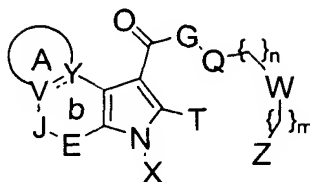


What is claimed is:

1. A compound of the formula



or a pharmaceutically acceptable salt thereof wherein:

5 the b-ring is a 5-9 membered ring;

E represents $(CR^1R^2)_k$, $-CR^1=CR^2-$, $-O-(CR^1R^2)_k-$, $-(CR^1R^2)_k-O-$,
-N=CR¹-, -CR¹=N-, -NR'- $(CR^1R^2)_k-$, or $-(CR^1R^2)_k-NR'-$, -S-
 $(CR^1R^2)_k-$, $-(CR^1R^2)_k-S-$, $-SO-(CR^1R^2)_k-$, $-(CR^1R^2)_k-SO-$, $-SO_2-$
 $(CR^1R^2)_k-$, $-(CR^1R^2)_k-SO_2-$, wherein

10 R¹ and R² independently represent

hydrogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy,
cyano, nitro, amino, mono- or di-(C₁-
C₆)alkylamino, C₂-C₆alkenyl, C₂-C₆alkynyl, C₁-C₆
haloalkyl, C₁-C₆ haloalkoxy, amino(C₁-C₆)alkyl, or
15 mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl, or
phenyl, pyridyl, phenyl(C₁-C₆)alkyl, or pyridyl(C₁-
C₆)alkyl, where each phenyl or pyridyl is
optionally substituted with C₁-C₆ alkyl, C₁-C₆
alkoxy, halogen, hydroxy, cyano, nitro, amino,
20 and mono- or di(C₁-C₆)alkylamino;

k is 0, 1, 2, or 3;

R' represents

hydrogen, C₁-C₆ alkyl, C₁-C₆ alkanoyl, C₁-C₆ alkoxy(C₁-
C₆)alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₁-C₆
25 haloalkyl, amino(C₁-C₆)alkyl, or mono- or di(C₁-
C₆)alkylamino(C₁-C₆)alkyl, or
aryl, heteroaryl, aryl(C₁-C₆)alkyl, or heteroaryl(C₁-
C₆)alkyl, where each aryl and heteroaryl is
optionally substituted with up to 3 groups
30 independently selected from C₁-C₆ alkyl, C₁-C₆
alkoxy, halogen, hydroxy, cyano, nitro, amino,

and mono- and di(C₁-C₆)alkylamino; G is oxygen or NH;

J represents (CR⁵R⁶)_d where

d is 0 or 1; and

5 R⁵ and R⁶ together form a carbonyl group; or

R⁵ and R⁶ are independently hydrogen or R¹⁰⁰,


where each R¹⁰⁰ is independently selected from halogen, hydroxy, nitro, cyano, R₁₀, amino, -NH(R₁₀), -N(R₁₀)(R₁₀),

10 -COOH, -O(R₁₀), -SO₂NH₂, -SO₂NH(R₁₀), -SO₂N(R₁₀)(R₁₀),
-NHCO(R₁₀), -N(R₁₀)CO(R₁₀), -NHCO₂(R₁₀), -N(R₁₀)CO₂(R₁₀),
-NHCO₂(R₁₀), -N(R₁₀)SO₂(R₁₀), -SO₂NHCO(R₁₀), -SO₂N(R₁₀)CO(R₁₀),
-CONHSO₂(R₁₀), -CON(R₁₀)SO₂(R₁₀), -CONH₂, -CONH(R₁₀),
-CON(R₁₀)(R₁₀), -CO₂(R₁₀), -CO(R₁₀), -SR₁₀, SO(R₁₀), -SO₂(R₁₀),
15 aryl having from 1 to 3 rings, and heteroaryl, said heteroaryl having from 1 to 3 rings, 5 to 7 ring members in each ring, and in at least one of said rings from 1 to about 3 heteroatoms selected from nitrogen, oxygen and sulfur, and where each aryl and heteroaryl is optionally substituted with 1, 2, or 3 groups independently selected
20 from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- or di(C₁-C₆)alkylamino;

each R₁₀ is independently a straight, branched, or cyclic alkyl group having up to 8 carbon atoms, contains zero or one or more double or triple bonds, and is
25 optionally substituted with one or more substituents independently selected from hydroxy, oxo, halogen, amino, mono- or di-(C₁-C₆)alkylamino, cyano, nitro, C₁-C₆alkoxy, -COOH, -SO₂NH₂, -SO₂NH(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)(C₁-C₆alkyl), -NHCO(C₁-C₆alkyl),
30 -N(C₁-C₆alkyl)CO(C₁-C₆alkyl), NHCO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO₂(C₁-C₆alkyl), -NHCO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)CO(C₁-C₆alkyl), -SO₂NHCO(C₁-C₆alkyl), -CON(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -CONHSO₂(C₁-C₆alkyl), -CONH₂, -CONH(alkyl),

-CON(alkyl)(alkyl), -CO₂(alkyl), -CO(alkyl),
 -SO₀₋₂(C₁-C₆alkyl), and C₃-C₇cycloalkyl;



the group  is the A ring and represents an optionally substituted saturated, partially unsaturated, or aromatic heterocyclic ring containing at least one nitrogen, oxygen, or sulfur atom,

where the A ring is optionally substituted with up to three groups independently selected from R₁₀₀;

10 V is nitrogen, carbon, or CH;

Y is carbon or CH;

X is hydrogen, hydroxy, amino, mono- or di(C₁-C₆) alkylamino, C₁-C₆ alkyl, or C₁-C₆ alkoxy;

15 T is hydrogen, halogen, hydroxy, amino, mono- or di(C₁-C₆) alkylamino, C₁-C₆ alkyl, or C₁-C₆ alkoxy;

Q is a saturated carbocyclic or heterocyclic group, partially unsaturated carbocyclic or heterocyclic group, an aryl group, or heteroaryl group, where each group has from 1 to 3 rings where each ring contains from 3 to 8 ring members, and where each heterocyclic and heteroaryl group contains at least one ring having from 1 to 3 heteroatoms selected from nitrogen, oxygen and sulfur; and

20 where each carbocyclic, heterocyclic, aryl, or heteroaryl group is optionally substituted with 1, 2, or 3 groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, oxo, cyano, nitro, amino, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, and mono- or di(C₁-C₆)alkylamino;

25 W is a bond, oxygen, NH, sulfur, -CH=CH-, -C≡C-, or CR⁷R⁸ where R⁷ and R⁸ are the same or different and represent hydrogen, C₁-C₆ alkyl, halo(C₁-C₆)alkyl, amino(C₁-C₆)alkyl,

hydroxy(C₁-C₆)alkyl, or C₁-C₆ alkoxy(C₁-C₆)alkyl, or CR⁷R⁸ represents C₃-C₇ cycloalkyl;

Z is hydrogen, hydroxy, hydroxy(C₁-C₆)alkyl, C₁-C₆ alkoxy, -CO(C₁-C₆)alkyl, C₃-C₇ cycloalkyl, C₃-C₇ cycloalkyl(C₁-C₆)alkyl, C₃-C₇ cycloalkyl(C₁-C₄)alkoxy, amino, mono- or di(C₁-C₆)alkylamino, or NR₁₁COR₁₂ where R₁₁ and R₁₂ are the same or different and represent hydrogen or C₁-C₆ alkyl, or NCOR₁₁R₁₂ represents a heterocycloalkanone ring, or

Z is a saturated carbocyclic or heterocyclic group, a partially unsaturated carbocyclic or heterocyclic group, an aryl group, or a heteroaryl group, where each group has from 1 to 3 rings where each saturated ring contains from 3 to 8 ring members and each aromatic or partially unsaturated ring contains from 5-8 ring members, and where each heterocyclic and heteroaryl group contains at least one ring having from 1 to 3 heteroatoms selected from nitrogen, oxygen and sulfur; and

where each carbocyclic, heterocyclic, aryl, and heteroaryl group is optionally substituted with 1, 2, or 3 groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, and mono- or di(C₁-C₆)alkylamino;

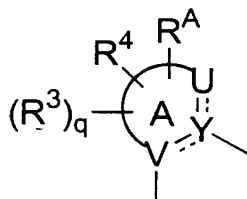
~~(CH₂)_m~~ and ~~(CH₂)_n~~ independently represent saturated carbon chains optionally substituted with one or more substituents independently selected from halogen, cyano, nitro, amino, mono- or di(C₁-C₆)alkylamino, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₁-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, C₁-C₆ alkyl, and C₃-C₇ cycloalkyl;

m is 0, 1, 2, or 3; and

n is 0, 1, 2, or 3.

2. A compound or salt according to Claim 1, wherein
G is NH;
E represents (CR¹R²)_k;

the A ring represents a group of the formula:



which represents a saturated, partially unsaturated, or aromatic heterocyclic ring selected from thienyl, thiazolyl, pyridyl, pyridonyl, pyrimidinyl, imidazolyl, pyrazolyl, pyrazinyl, pyridiziny, piperidinyl, oxazolyl, isoxazolyl, triazolyl, pyrrolyl, furanyl, diazenyl, triazenyl, 1, 2, 4-triazolone, 4,5-dihydroimidazolyl, and 1,4,5,6-tetrahydropyrimidinyl, where any amino-hydrogen is optionally replaced by R^A where:

U is nitrogen, NR^A, S, or O;

V is nitrogen, carbon or CH;

Y is carbon, or CH;

R^A is selected from (C₁-C₆)alkyl, C₁-C₆ haloalkyl, amino(C₁-C₆)alkyl, or mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl, hydroxy(C₁-C₆)alkyl, C₁-C₆ alkoxy(C₁-C₆)alkyl, aryl, heteroaryl, aryl(C₁-C₆)alkyl, or heteroaryl(C₁-C₆)alkyl, where each aryl and heteroaryl is optionally substituted with up to 3 groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- and di(C₁-C₆)alkylamino;

R³ and R⁴ are substituents on carbon atoms and independently carry the same definitions as R⁵ and R⁶; and

q is 1 or 2;

R⁵ and R⁶ are independently hydrogen or R¹⁰⁰ where each R¹⁰⁰ is independently selected from the group consisting of halogen, hydroxy, nitro, cyano, (C₁-C₆)alkyl, amino, C₁-

C_6 haloalkyl, $-COOH$, $-SO_2NH_2$, $-NH((C_1-C_6)alkyl_1)$,
 $-N((C_1-C_6)alkyl_1)((C_1-C_6)alkyl_1)$, $-O((C_1-C_6)alkyl_1)$,
 $-SO_2N((C_1-C_6)alkyl_1)((C_1-C_6)alkyl_1)$, $-SO_2NH((C_1-C_6)alkyl_1)$,
 $-NHCO((C_1-C_6)alkyl_1)$, $-N((C_1-C_6)alkyl_1)CO((C_1-C_6)alkyl_1)$,
5 $-NHCO_2((C_1-C_6)alkyl_1)$, $-N((C_1-C_6)alkyl_1)CO_2((C_1-C_6)alkyl_1)$,
 $-NHSO_2((C_1-C_6)alkyl_1)$, $-N((C_1-C_6)alkyl_1)SO_2((C_1-C_6)alkyl_1)$,
 $-SO_2NHCO((C_1-C_6)alkyl_1)$, $-CONH_2$, $-SO_2N((C_1-C_6)alkyl_1)CO((C_1-C_6)alkyl_1)$,
 $-CO_2((C_1-C_6)alkyl_1)$,
 $-CONHSO_2((C_1-C_6)alkyl_1)$,
10 $-CON((C_1-C_6)alkyl_1)SO_2((C_1-C_6)alkyl_1)$,
 $-CONH((C_1-C_6)alkyl_1)$, $-CON((C_1-C_6)alkyl_1)((C_1-C_6)alkyl_1)$,
 $-CO((C_1-C_6)alkyl_1)$, and $-SO_{0-2}((C_1-C_6)alkyl_1)$;

wherein each alkyl₁ group is C_1-C_6 alkyl optionally
 substituted with up to three substituents
 15 independently selected from hydroxy, oxo, halogen,
 amino, mono- or di- (C_1-C_6) alkylamino, cyano, nitro,
 C_1-C_6 alkoxy, $-SO_2NH((C_1-C_4)alkyl)$, $-NHCO((C_1-C_4)alkyl)$,
 $-COOH$, $-SO_2N((C_1-C_4)alkyl)((C_1-C_4)alkyl)$, $-SO_2NH_2$,
 $-CONH_2$, $-N((C_1-C_4)alkyl)CO((C_1-C_4)alkyl)$,
20 $-NHCO_2((C_1-C_4)alkyl)$,
 $-N((C_1-C_4)alkyl)CO_2((C_1-C_4)alkyl)$, $-CONH((C_1-C_4)alkyl)$,
 $-NHCO_2((C_1-C_4)alkyl)$, $-CONHSO_2((C_1-C_4)alkyl)$, $-CO((C_1-C_4)alkyl)$,
 $-N((C_1-C_4)alkyl)SO_2((C_1-C_4)alkyl)$,
 $-SO_2NHCO((C_1-C_4)alkyl)$, $-SO_2N((C_1-C_4)alkyl)CO((C_1-C_4)alkyl)$,
25 $-CON((C_1-C_4)alkyl)SO_2((C_1-C_4)alkyl)$,
 $-CON((C_1-C_4)alkyl)((C_1-C_4)alkyl)$, $-CO_2((C_1-C_4)alkyl)$,
 $-SO_{0-2}((C_1-C_4)alkyl)$, and $(C_3-C_7)cycloalkyl$;

Q is phenyl, naphthyl, quinolinyl, thienyl, pyridyl,
 pyridonyl, pyrimidinyl, pyrimidinonyl, piperazinyl,
 30 pyrazinyl, oxazolyl, isoxazolyl, oxadiazolyl,
 thiadiazolyl, triazolyl, pyrazolyl, furanyl, diazenyl,
 triazenyl, or triazolopyrazinyl group, each of which is
 unsubstituted or substituted with up to three



substituents independently selected from R_i and R_{ii} wherein

R_i represents hydroxy, cyano, halogen, nitro, amino, mono- or di(C_1 - C_6)alkylamino, (C_2 - C_6)alkenyl, (C_2 - C_6)alkynyl, (C_1 - C_6)alkoxy, C_1 - C_6 haloalkyl, or C_1 - C_6 haloalkoxy; and

R_{ii} represents (C_1 - C_6)alkyl which optionally contains 1-2 heteroatoms selected from nitrogen, sulfur and oxygen and is optionally substituted with one or more carbocyclic or heterocyclic groups;

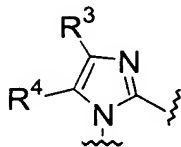
Z is hydrogen, hydroxy, straight or branched chain (C_1 - C_6)alkoxy, (C_3 - C_7)cycloalkyl, (C_3 - C_7)cycloalkyl(C_1 - C_3)alkoxy, amino, mono or di(C_1 - C_6)alkylamino, or $NR_{11}COR_{12}$ where R_{11} and R_{12} are the same or different and represent hydrogen or straight or branched chain (C_1 - C_6)alkyl, or $NR_{11}COR_{12}$ represents a C_3 - C_7 heterocycloalkanone ring, or

Z is phenyl, naphthyl, quinolinyl, thienyl, thiazolyl, pyridyl, piperidinyl, piperazinyl, pyrrolidinyl, azetidiny, pyrimidinyl, imidazolyl, pyrazolyl, pyrazinyl, pyridiziny, piperidinyl, oxazolyl, isoxazolyl, thiadiazolyl, triazolyl, oxadiazolyl, pyrrolyl, furanyl, pyrimidinyl, diazenyl, triazenyl, 1, 2, 4-triazolone, 4,5-dihydroimidazolyl, or 1,4,5,6-tetrahydropyrimidinyl, each of which is optionally substituted with one, two or three groups independently selected from C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halogen, hydroxy, cyano, nitro, amino, C_1 - C_6 haloalkyl, C_1 - C_6 haloalkoxy, and mono- or di(C_1 - C_6)alkylamino;

 and  independently represent saturated carbon chains optionally substituted with one, two or three substituents.

3. A compound or salt according to claim 2, wherein U is nitrogen, NR^{A} , S, or O; V is nitrogen, carbon or CH; and Y is carbon, or CH;

5 4. A compound or salt according to Claim 2, wherein the A ring is



10 5. A compound or salt according to Claim 4, wherein E is $-\text{CH}_2-$ or $-\text{CH}_2\text{CH}_2-$; R^3 , R^4 , R^5 , and R^6 , are independently hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy; and X and T are independently hydrogen, methyl, or ethyl.

15 6. A compound or salt according to Claim 5, wherein E is methylene and R_3 , R_4 , R_5 , and R_6 are hydrogen.

20 7. A compound or salt according to Claim 5, wherein E is methylene; R_3 and R_4 are hydrogen, R_5 is hydrogen, and R_6 is a methyl group having (R) stereochemistry.

8. A compound or salt according to Claim 5, wherein E is methylene; R_3 and R_4 are hydrogen, R_5 is hydrogen, and R_6 is a methyl group having (S) stereochemistry.

25

9. A compound or salt according to Claim 2, wherein the A ring is



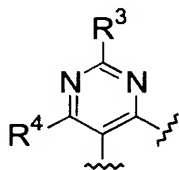
10. A compound or salt according to Claim 9, wherein E is ethylene.

11. A compound or salt according to Claim 10, wherein
5 each R^3 , R^4 , R^5 , and R^6 are independently selected at each occurrence from hydrogen, halogen, amino, hydroxy, C_1 - C_3 alkyl, and C_1 - C_3 alkoxy; and
X and T are hydrogen

12. A compound or salt according to Claim 11, wherein
10 both of the R^3 groups are hydrogen or one R^3 is methyl and the other is hydrogen or methyl; R^4 is hydrogen; and R_5 and R_6 are both hydrogen.

13. A compound or salt according to Claim 11, wherein
15 both of the R^3 groups are hydrogen; R^4 is methyl; and R_5 and R_6 are both hydrogen.

14. A compound or salt according to Claim 2, wherein the
20 A ring is



15. A compound or salt according to Claim 14, wherein E is ethylene.

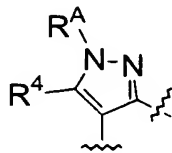
25

16. A compound or salt according to Claim 15, wherein
 R^3 , R^4 , R^5 , and R^6 , are independently hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy; and
X and T are hydrogen

30

17. A compound or salt according to Claim 16, wherein R₃, R₄, R₅, and R₆ are hydrogen and X and T are hydrogen.

18. A compound or salt according to Claim 2, wherein the
5 A ring is



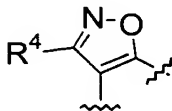
19. A compound or salt according to Claim 2, wherein E
is ethylene.

10

20. A compound or salt according to Claim 19, wherein
R^A is (C₁-C₆)alkyl, C₁-C₆ haloalkyl, amino(C₁-C₆)alkyl, or mono-
or di(C₁-C₆)alkylamino(C₁-C₆)alkyl, hydroxy(C₁-C₆)alkyl,
C₁-C₆ alkoxy(C₁-C₆)alkyl, phenyl, thienyl, pyridyl,
15 pyrimidinyl, or pyrrolyl;
R⁴, R⁵, and R⁶, are independently hydrogen, halogen, amino,
hydroxy, methyl, ethyl, methoxy, or ethoxy; and
X and T are independently hydrogen, methyl, or ethyl.

20 21. A compound or salt according to Claim 19, wherein R₄,
R₅, and R₆ are hydrogen; X and T are hydrogen; and R^A is
methyl, ethyl, or pyridyl.

22. A compound or salt according to Claim 2, wherein the
25 A ring is



23. A compound or salt according to Claim 22, wherein E
is ethylene.

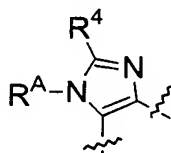
30

24. A compound or salt according to Claim 23, wherein R^4 , R^5 , and R^6 , are independently hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy; and X and T are hydrogen.

5

25. A compound or salt according to Claim 24, wherein R_4 is methyl and R_5 , R_6 , X and T are hydrogen.

26. A compound or salt according to Claim 25, wherein
10 the A ring is



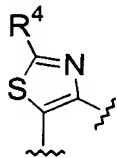
27. A compound or salt according to Claim 25, wherein E is ethylene.

15

28. A compound or salt according to Claim 27, wherein R^A is methyl, ethyl, or pyridyl; R^4 , R^5 , and R^6 are independently hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy; and
20 X and T are hydrogen.

29. A compound or salt according to Claim 28, wherein R^4 is hydrogen; R^A is methyl; and X and T are hydrogen.

25 30. A compound or salt according to Claim 2, wherein the A ring is

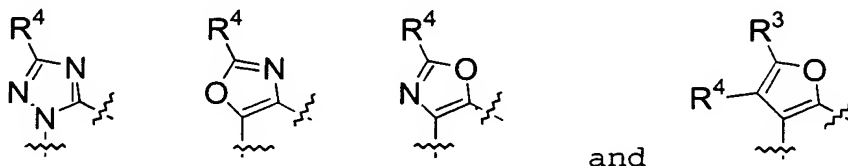


31. A compound or salt according to Claim 30, wherein E is ethylene.

32. A compound or salt according to Claim 2, wherein
 5 R⁴, R⁵, and R⁶ are independently hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy; and X and T are hydrogen.

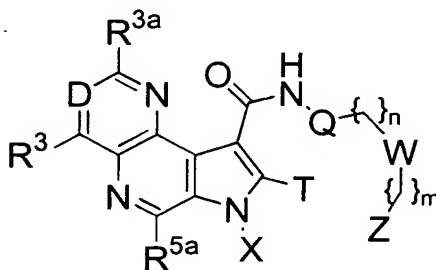
33. A compound or salt according to Claim 2, wherein R⁴
 10 is methyl, and R⁵, R⁶, X and T are hydrogen.

34. A compound or salt according to Claim 2, wherein the A ring is selected from the group consisting of



15

35. A compound according to claim 1, which has the formula:



wherein

20 D is nitrogen or CR³ where

R^{3a} and each R³ independently represents hydrogen, halogen, hydroxy, cyano, nitro, amino, mono- or di(C₁-C₆)alkylamino, C₁-C₆ alkyl, C₁-C₆ alkoxy, amino(C₁-C₆)alkyl, mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl, aryl, heteroaryl, hydroxy(C₁-C₆)alkyl, halo(C₁-C₆)alkyl, cyano(C₁-C₆)alkyl, nitro(C₁-

25

C₆)alkyl, or C₁-C₆ alkyl substituted with aryl or heteroaryl; and

5 R^{5a} is hydrogen, hydroxy, halogen, cyano, nitro, C₁-C₆ alkyl, C₁-C₆ alkoxy, amino, mono- or di(C₁-C₆)alkylamino, or phenyl optionally substituted with C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- or di(C₁-C₆)alkylamino.

10 36. A compound according to claim 35, wherein D is CR³.

37. A compound according to claim 35, wherein D is nitrogen.

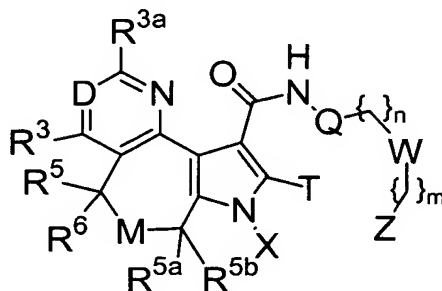
15 38. A compound according to claim 36 or 37, where R^{5a} is hydrogen.

39. A compound according to claim 38, wherein X and T are hydrogen; and R^{3a} and each R³ independently represents
20 hydrogen, halogen, hydroxy, cyano, nitro, amino, mono- or di(C₁-C₆)alkylamino, C₁-C₆ alkyl, C₁-C₆ alkoxy, amino(C₁-C₆)alkyl, hydroxy(C₁-C₆)alkyl, halo(C₁-C₆)alkyl, cyano(C₁-C₆)alkyl, or nitro(C₁-C₆)alkyl, or phenyl, pyridyl, pyrimidinyl, imidazolyl, or C₁-C₆ alkyl
25 substituted with phenyl, pyridyl, or pyrimidinyl, or imidazolyl, where each phenyl, pyridyl, pyrimidinyl, and imidazolyl is optionally substituted with one or two groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, and amino.

30 40. A compound according to claim 39, wherein each R³ is hydrogen and R^{3a} is hydrogen, C₁-C₆ alkyl, halogen, hydroxy, C₁-C₆ alkoxy, amino or mono- or di(C₁-C₆)alkylamino.

41. A compound according to claim 40, where R^{3a} is hydrogen, C_1 - C_6 alkyl, hydroxy, or C_1 - C_6 alkoxy.

42. A compound according to claim 1, which has the
5 formula:



wherein

M is NR' or oxygen;

D is nitrogen or CR^3 where

10 R^{3a} and each R^3 independently represents hydrogen, halogen, hydroxy, cyano, nitro, amino, mono- or di(C_1 - C_6)alkylamino, C_1 - C_6 alkyl, C_1 - C_6 alkoxy, amino(C_1 - C_6)alkyl, mono- or di(C_1 - C_6)alkylamino(C_1 - C_6)alkyl, aryl, heteroaryl, hydroxy(C_1 - C_6)alkyl,
15 halo(C_1 - C_6)alkyl, cyano(C_1 - C_6)alkyl, nitro(C_1 - C_6)alkyl, or C_1 - C_6 alkyl substituted with aryl or heteroaryl; and

R^{5a} and R^{5b} are independently

hydrogen, hydroxy, halogen, cyano, nitro, C_1 - C_6 alkyl, C_1 -
20 C_6 alkoxy, amino, or mono- or di(C_1 - C_6)alkylamino, or phenyl, pyridyl, phenyl(C_1 - C_6)alkyl, or pyridyl(C_1 - C_6)alkyl, where each phenyl and pyridyl is optionally substituted with C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- or di(C_1 -
25 C_6)alkylamino;

R' is

hydrogen, C_1 - C_6 alkyl, , C_1 - C_6 alkoxy(C_1 - C_6)alkyl, C_2 - C_6 alkenyl, C_2 - C_6 alkynyl, C_1 - C_6 haloalkyl, amino(C_1 -

- C₆)alkyl, or mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl,
or
aryl, heteroaryl, aryl(C₁-C₆)alkyl, or heteroaryl(C₁-
C₆)alkyl, where each aryl and heteroaryl is
5 optionally substituted with up to 3 groups
independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy,
halogen, hydroxy, cyano, nitro, amino, and mono- and
di(C₁-C₆)alkylamino.
- 10 43. A compound according to claim 42, wherein D is CR³.
44. A compound according to claim 42, wherein D is
nitrogen.
- 15 45. A compound according to claim 43 or 44, where
R⁵ and R⁶ are independently hydrogen or C₁-C₆ alkyl;
M is NR' where R' is
hydrogen, C₁-C₆ alkyl, , C₁-C₆ alkoxy(C₁-C₆)alkyl, C₂-C₆
alkenyl, C₂-C₆ alkynyl, C₁-C₆ haloalkyl, amino(C₁-
20 C₆)alkyl, or mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl,
or
aryl, heteroaryl, aryl(C₁-C₆)alkyl, or heteroaryl(C₁-
C₆)alkyl, where each aryl and heteroaryl is
optionally substituted with up to 3 groups
25 independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy,
halogen, hydroxy, cyano, nitro, amino, and mono- and
di(C₁-C₆)alkylamino;
R^{5a} and R^{5b} are hydrogen.
- 30 46. A compound according to claim 45, wherein
X and T are hydrogen; and
R^{3a} and each R³ independently represent
hydrogen, halogen, hydroxy, cyano, nitro, amino, mono- or
di(C₁-C₆)alkylamino, C₁-C₆ alkyl, C₁-C₆ alkoxy,

amino(C₁-C₆)alkyl, hydroxy(C₁-C₆)alkyl, halo(C₁-C₆)alkyl, , or

phenyl, pyridyl, pyrimidinyl, imidazolyl, or C₁-C₆ alkyl substituted with phenyl, pyridyl, or pyrimidinyl, or imidazolyl, where each phenyl, pyridyl, pyrimidinyl, and imidazolyl is optionally substituted with one or two groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, and amino.

47. A compound according to claim 46, wherein each R³ is hydrogen and R^{3a} is hydrogen, C₁-C₆ alkyl, halogen, hydroxy, C₁-C₆ alkoxy, amino or mono- or di(C₁-C₆)alkylamino.

48. A compound according to claim 47, where R^{3a} is hydrogen, C₁-C₆ alkyl, hydroxy, or C₁-C₆ alkoxy.

49. A compound according to claim 48, where R' is hydrogen, C₁-C₆ alkyl, or C₁-C₆ alkyl substituted with phenyl or pyridyl, where each phenyl or pyridyl is optionally substituted with halogen, hydroxy, amino, C₁-C₆ alkyl or C₁-C₆ alkoxy.

50. A compound according to claim 43 or 44, where R⁵ and R⁶ are independently hydrogen or C₁-C₆ alkyl; M is oxygen; and R^{5a} and R^{5b} are hydrogen.

51. A compound according to claim 50, wherein X and T are hydrogen; and R^{3a} and each R³ independently represent

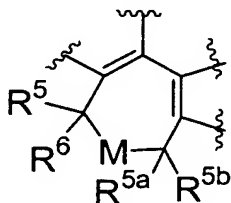
hydrogen, halogen, hydroxy, cyano, nitro, amino, mono- or di(C₁-C₆)alkylamino, C₁-C₆ alkyl, C₁-C₆ alkoxy, amino(C₁-C₆)alkyl, hydroxy(C₁-C₆)alkyl, halo(C₁-C₆)alkyl, cyano(C₁-C₆)alkyl, or nitro(C₁-C₆)alkyl, or

phenyl, pyridyl, pyrimidinyl, imidazolyl, or C₁-C₆ alkyl substituted with phenyl, pyridyl, or pyrimidinyl, or imidazolyl, where each phenyl, pyridyl, pyrimidinyl, and imidazolyl is optionally substituted with one or two groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, and amino.

52. A compound according to claim 51, wherein each R³ is hydrogen and R^{3a} is hydrogen, C₁-C₆ alkyl, halogen, hydroxy, C₁-C₆ alkoxy, amino or mono- or di(C₁-C₆)alkylamino.

53. A compound according to claim 52, where R^{3a} is hydrogen, C₁-C₆ alkoxy, hydroxy, or C₁-C₆ alkoxy.

54. A compound according to any one of claims 9, 14, 18, 22, 26, and 30, wherein the b ring has the formula:



wherein

M is NR' or oxygen; and

R^{5a} and R^{5b} are independently

20 hydrogen, hydroxy, halogen, cyano, nitro, C₁-C₆ alkyl, C₁-C₆ alkoxy, amino, or mono- or di(C₁-C₆)alkylamino, or phenyl, pyridyl, phenyl(C₁-C₆)alkyl, or pyridyl(C₁-C₆)alkyl, where each phenyl and pyridyl is optionally substituted with C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- or di(C₁-C₆)alkylamino; and

R' is hydrogen or C₁-C₆ alkyl.

55. A compound according to claim 54, where R⁵ and R⁶ are independently hydrogen or C₁-C₆ alkyl;

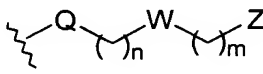
M is NR' where R' is hydrogen, C₁-C₆ alkyl, C₁-C₆ alkoxy(C₁-C₆)alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₁-C₆ haloalkyl, amino(C₁-C₆)alkyl, or mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl, or aryl, heteroaryl, aryl(C₁-C₆)alkyl, or heteroaryl(C₁-C₆)alkyl, where each aryl and heteroaryl is optionally substituted with up to 3 groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- and di(C₁-C₆)alkylamino;; and
10 R^{5a} and R^{5b} are hydrogen.

56. A compound according to claim 55, wherein X and T are hydrogen; and R^{3a} and each R³ independently represent
15 hydrogen, halogen, hydroxy, cyano, nitro, amino, mono- or di(C₁-C₆)alkylamino, C₁-C₆ alkyl, C₁-C₆ alkoxy, amino(C₁-C₆)alkyl, hydroxy(C₁-C₆)alkyl, halo(C₁-C₆)alkyl, cyano(C₁-C₆)alkyl, or nitro(C₁-C₆)alkyl, or phenyl, pyridyl, pyrimidinyl, imidazolyl, or C₁-C₆ alkyl
20 substituted with phenyl, pyridyl, or pyrimidinyl, or imidazolyl, where each phenyl, pyridyl, pyrimidinyl, and imidazolyl is optionally substituted with one or two groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, and amino.

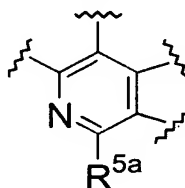
25 57. A compound according to claim 56, where R' is hydrogen, C₁-C₆ alkyl, or C₁-C₆ alkyl substituted with phenyl or pyridyl, where each phenyl or pyridyl is optionally substituted with halogen, hydroxy, amino, C₁-C₆ alkyl or C₁-C₆
30 alkoxy.

58. A compound according to claim 54, where R⁵ and R⁶ are independently hydrogen or C₁-C₆ alkyl; M is oxygen; and

R^{5a} and R^{5b} are hydrogen.

59. A compound according to claim 54, wherein R⁵ and R⁶ are both hydrogen, X is hydrogen or methyl, R^{5a} and R^{5b} are independently hydrogen or C₁-C₂ alkyl, M is NR' where R' is methyl, and  represents pyridyl or pyrazolyl, each of which is optionally substituted with C₁-C₃ alkyl.

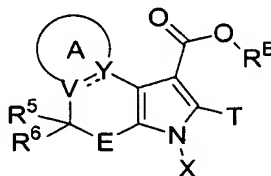
60. A compound according to any one of claims 9, 14, 18, 22, 26, and 30 wherein the b ring has the formula:



wherein

R^{5a} is hydrogen, hydroxy, halogen, cyano, nitro, C₁-C₆ alkyl, C₁-C₆ alkoxy, amino, mono- or di(C₁-C₆)alkylamino, or phenyl optionally substituted with C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- or di(C₁-C₆)alkylamino.

61. A compound or salt of the formula:



wherein

E represents (CR¹R²)_k, wherein

R¹ and R² are the same or different and independently represent hydrogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, mono- or di-(C₁-C₆)alkylamino, C₂-C₆alkenyl, C₂-C₆alkynyl, C₁-C₆

haloalkyl, C₁-C₆ haloalkoxy, amino(C₁-C₆)alkyl, or
mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl; and

k is 0, 1, 2, or 3;

the group:



5 is the A ring and represents an optionally substituted saturated, partially unsaturated, or aromatic heterocyclic ring containing at least one nitrogen, oxygen, or sulfur atom, wherein V---Y represents V and Y connected by a single or double bond;

10 V is nitrogen, carbon, or CH;

Y is carbon or CH;

R⁵ and R⁶ together form a carbonyl group; or

R⁵ and R⁶ are independently chosen from hydrogen, halogen,

hydroxy, nitro, cyano, R₁₀, amino, C₁-C₆ haloalkyl,

15 -NH(R₁₀), -N(R₁₀)(R₁₀), -COOH, -O(R₁₀), -SO₂NH₂, -SO₂NH(R₁₀),

-SO₂N(R₁₀)(R₁₀), -NHCO(R₁₀), -N(R₁₀)CO(R₁₀), -NHCO₂(R₁₀),

-N(R₁₀)CO₂(R₁₀), -NHSO₂(R₁₀), -N(R₁₀)SO₂(R₁₀), -SO₂NHCO(R₁₀),

-SO₂N(R₁₀)CO(R₁₀), -CONHSO₂(R₁₀), -CON(R₁₀)SO₂(R₁₀), -CONH₂,

-CONH(R₁₀), -CON(R₁₀)(R₁₀), -CO₂(R₁₀), -CO(R₁₀), -SO₀₋₂(R₁₀),

20 carbocyclic aryl having from 1 to 3 rings, and

heteroaryl, said heteroaryl having from 1 to 3 rings, 5

to 7 ring members in each ring, and in at least one of

said rings from 1 to about 3 heteroatoms selected from

nitrogen, oxygen and sulfur, and where each said

25 carbocyclic aryl or heteroaryl is optionally substituted

with 1, 2, or 3 groups independently selected from C₁-C₆

alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro,

amino, and mono- or di(C₁-C₆)alkylamino;

R₁₀ is independently straight, branched, or cyclic alkyl,

30 containing zero or 1 or more double or triple bonds, and

is optionally substituted with one or more substituents

independently chosen from hydroxy, oxo, halogen, amino,

mono- or di-(C₁-C₆)alkylamino, cyano, nitro, C₁-C₆alkoxy,
 -COOH, -SO₂NH₂, -SO₂NH(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)(C₁-
 C₆alkyl), -NHCO(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO(C₁-C₆alkyl),
 NHCO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO₂(C₁-C₆alkyl), -NHSO₂(C₁-
 5 C₆alkyl), -N(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -SO₂N(C₁-
 C₆alkyl)CO(C₁-C₆alkyl), -SO₂NHCO(C₁-C₆alkyl), -CON(C₁-
 C₆alkyl)SO₂(C₁-C₆alkyl), -CONHSO₂(C₁-C₆alkyl), -CONH₂,
 -CONH(alkyl), -CON(alkyl)(alkyl), -CO₂(alkyl), -CO(alkyl),
 -SO₀₋₂(C₁-C₆alkyl), and C₃-C₇cycloalkyl;

10 X is hydrogen, hydroxy, amino, mono- or di-(C₁-C₆)alkylamino,
 C₁-C₆alkyl, or C₁-C₆alkoxy;

T is hydrogen, halogen, hydroxy, amino, mono- or di-(C₁-
 C₆)alkylamino, C₁-C₆alkyl, or C₁-C₆alkoxy; and R^B is chosen
 from hydrogen, methyl, ethyl and benzyl.

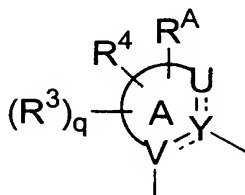
15

62. A compound or salt according to claim 61

E represents (CR¹R²)_k, wherein R¹ and R² are independently
 chosen at each occurrence from the group consisting of
 hydrogen, halogen, hydroxy, cyano, nitro, amino, mono- or
 20 dialkylamino, (C₁-C₆)alkyl, (C₂-C₆)alkenyl, (C₂-C₆)alkynyl,
 haloalkyl, mono or di(C₁-C₆)alkylamino(C₁-C₆)alkyl, and (C₁-
 C₆)alkoxy;

k is 0, 1, 2, or 3;

the A ring represents a group of the formula:



25

which represents a saturated, partially unsaturated, or
 aromatic heterocyclic ring selected from thienyl,
 thiazolyl, pyridyl, pyridonyl, pyrimidinyl, pyrimidinyl,
 imidazolyl, pyrazolyl, pyrazinyl, pyridiziny,
 30 piperidinyl, oxazolyl, isoxazolyl, triazolyl, pyrrolyl,
 furanyl, diazenyl, triazenyl, 1, 2, 4-triazolone, 4,5-

dihydroimidazolyl, and 1,4,5,6-tetrahydropyrimidinyl, where any amino-hydrogen is optionally replaced by R^A where:

U $\overline{\text{---}}$ Y and V $\overline{\text{---}}$ Y represent single, double or aromatic bonds,

U is nitrogen, NR^A, S, or O;

V is nitrogen, carbon or CH;

Y is carbon, or CH;

R^A is selected from (C₁-C₆)alkyl, optionally substituted carbocyclic aryl, and optionally substituted heteroaryl having from 1 to 3 rings, 5 to 8 members in each ring, and in at least 1 of said rings and from 1 to about 3 heteroatoms selected from N, O, and S;

R³ and R⁴ are substituents on carbon atoms and independently carry the same definitions as R⁵ and R⁶; and

q is 1 or 2;

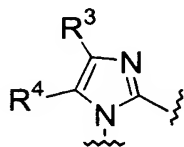
R⁵ and R⁶ are independently selected from the group consisting of hydrogen, halogen, hydroxy, nitro, cyano, (C₁-C₆)alkyl, amino, C₁-C₆ haloalkyl, -COOH, -SO₂NH₂, -NH((C₁-C₆)alkyl₁), -N((C₁-C₆)alkyl₁)((C₁-C₆)alkyl₁), -O((C₁-C₆)alkyl₁), -SO₂N((C₁-C₆)alkyl₁)((C₁-C₆)alkyl₁), -SO₂NH((C₁-C₆)alkyl₁), -NHCO((C₁-C₆)alkyl₁), -N((C₁-C₆)alkyl₁)CO((C₁-C₆)alkyl₁), -NHCO₂((C₁-C₆)alkyl₁), -N((C₁-C₆)alkyl₁)CO₂((C₁-C₆)alkyl₁), -NHCO₂((C₁-C₆)alkyl₁), -N((C₁-C₆)alkyl₁)SO₂((C₁-C₆)alkyl₁), -SO₂NHCO((C₁-C₆)alkyl₁), -CONH₂, -SO₂N((C₁-C₆)alkyl₁)CO((C₁-C₆)alkyl₁), -CO₂((C₁-C₆)alkyl₁), -CONHSO₂((C₁-C₆)alkyl₁), -CON((C₁-C₆)alkyl₁)SO₂((C₁-C₆)alkyl₁), -CONH((C₁-C₆)alkyl₁), -CON((C₁-C₆)alkyl₁)((C₁-C₆)alkyl₁), -CO((C₁-C₆)alkyl₁), and -SO₀₋₂((C₁-C₆)alkyl₁);

wherein each alkyl₁ group is optionally substituted with up to three substituents independently selected

from hydroxy, oxo, halogen, amino, mono- or di-(C₁-C₆) alkylamino, cyano, nitro, C₁-C₆alkoxy, -SO₂NH((C₁-C₄) alkyl), -NHCO((C₁-C₄) alkyl), -COOH, -SO₂N((C₁-C₄) alkyl)((C₁-C₄) alkyl), -SO₂NH₂, -CONH₂,
 5 -N((C₁-C₄) alkyl)CO((C₁-C₄) alkyl), -NHSO₂((C₁-C₄) alkyl), -N((C₁-C₄) alkyl)CO₂((C₁-C₄) alkyl), -CONH((C₁-C₄) alkyl), -NHCO₂((C₁-C₄) alkyl), -CONHSO₂((C₁-C₄) alkyl), -CO((C₁-C₄) alkyl),
 10 -N((C₁-C₄) alkyl)SO₂((C₁-C₄) alkyl), -SO₂NHCO((C₁-C₄) alkyl), -SO₂N((C₁-C₄) alkyl)CO((C₁-C₄) alkyl),
 -CON((C₁-C₄) alkyl)SO₂((C₁-C₄) alkyl), -CON((C₁-C₄) alkyl)((C₁-C₄) alkyl), -CO₂((C₁-C₄) alkyl),
 -SO₀₋₂((C₁-C₄) alkyl), and (C₃-C₇) cycloalkyl;
 X is hydrogen, hydroxy, amino, mono- or di-(C₁-C₆)alkylamino, (C₁-C₆) alkyl, or (C₁-C₆)alkoxy;
 15 T is hydrogen, halogen, hydroxy, amino, mono- or di-(C₁-C₆)alkylamino, (C₁-C₆) alkyl, or (C₁-C₆)alkoxy; and
 R^B is chosen from hydrogen, methyl, ethyl and benzyl.

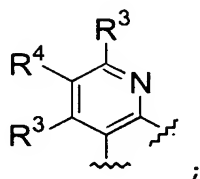
63. A compound or salt according to Claim 62, wherein U
 20 is nitrogen, NR^A, S, or O; V is nitrogen, carbon or CH; and Y is carbon, or CH;

64. A compound or salt according to claim 62, wherein the A ring represents



25

65. A compound or salt according to Claim 62 wherein the A ring is



E is -CH₂- or -CH₂CH₂-; and

R³, R⁴, R⁵, and R⁶, are independently hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy.

5 66. A compound or salt according to Claim 65, wherein

X and T are hydrogen;

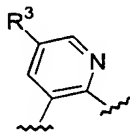
E is ethylene;

R⁴ is hydrogen; and

R⁵ and R⁶ are hydrogen; and

10 each R³ is halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy, where only one of R³ is other than hydrogen.

67. A compound or salt according to Claim 62, wherein the A ring is



15

wherein:

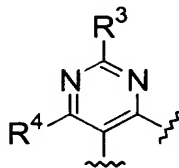
E is ethylene;

R⁵, R⁶, X and T are hydrogen; and

R³ is hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy.

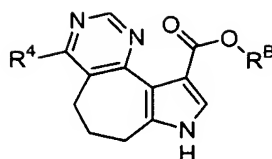
20

68. A compound or salt according to Claim 62, wherein the A ring is



25

69. A compound or salt according to Claim 62 of the formula:

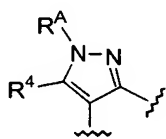


wherein:

R⁵, R⁶, X and T are hydrogen; and

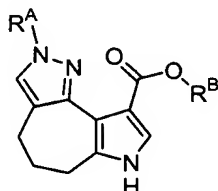
R⁴ is chosen from hydrogen, halogen, amino, hydroxy, methyl,
5 ethyl, methoxy, and ethoxy.

70. A compound or salt according to Claim 62, wherein the
A ring is



10

71. A compound or salt according to Claim 70, of the
formula:



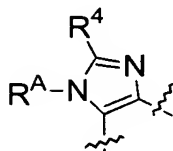
wherein:

15 E is ethylene;

R⁵, R⁶, X and T are hydrogen; and

RA is chosen from hydrogen, methyl, ethyl, and phenyl; and

72. A compound or salt according to Claim 62, wherein the
20 A ring is



73. A compound or salt according to Claim 72, wherein
RA is hydrogen;

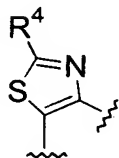
R⁵, R⁶, X and T are hydrogen;

E is ethylene; and

R⁴ is hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy.

5

74. A compound or salt according to Claim 62, wherein the A ring is



10 75. A compound or salt according to Claim 74, wherein:

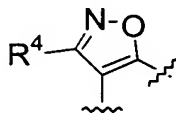
E is ethylene;

R⁵, R⁶, X and T are hydrogen;

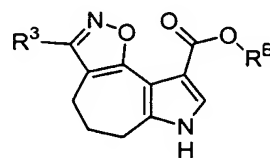
R⁴ is hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy.

15

76. A compound or salt according to Claim 62, wherein the A ring is



20 77. A compound or salt according to Claim 76, of the formula:



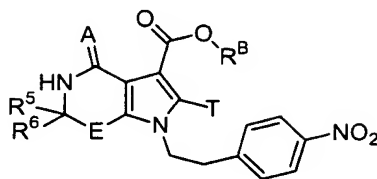
wherein:

E is ethylene;

25 R⁵, R⁶, X and T are hydrogen; and

R⁴ is hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy.

78. A compound of the formula:



wherein:

5 A is oxygen or sulfur;

E represents $(CR^1R^2)_k$, wherein

R^1 and R^2 are the same or different and independently represent hydrogen, C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halogen, hydroxy, cyano, nitro, amino, mono- or di-
 10 $(C_1$ - C_6)alkylamino, C_2 - C_6 alkenyl, C_2 - C_6 alkynyl, C_1 - C_6 haloalkyl, C_1 - C_6 haloalkoxy, amino(C_1 - C_6)alkyl, or mono- or di(C_1 - C_6)alkylamino(C_1 - C_6)alkyl; and

k is 0, 1, 2, or 3;

R^5 and R^6 together form a carbonyl group; or

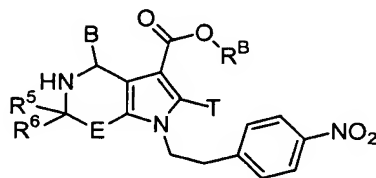
15 R^5 and R^6 are independently chosen from hydrogen, halogen, hydroxy, nitro, cyano, R_{10} , amino, C_1 - C_6 haloalkyl, $-NH(R_{10})$, $-N(R_{10})(R_{10})$, $-COOH$, $-O(R_{10})$, $-SO_2NH_2$, $-SO_2NH(R_{10})$, $-SO_2N(R_{10})(R_{10})$, $-NHCO(R_{10})$, $-N(R_{10})CO(R_{10})$, $-NHCO_2(R_{10})$, $-N(R_{10})CO_2(R_{10})$, $-NHSO_2(R_{10})$, $-N(R_{10})SO_2(R_{10})$, $-SO_2NHCO(R_{10})$,
 20 $-SO_2N(R_{10})CO(R_{10})$, $-CONHSO_2(R_{10})$, $-CON(R_{10})SO_2(R_{10})$, $-CONH_2$, $-CONH(R_{10})$, $-CON(R_{10})(R_{10})$, $-CO_2(R_{10})$, $-CO(R_{10})$, $-SO_{0-2}(R_{10})$, carbocyclic aryl having from 1 to 3 rings, and heteroaryl, said heteroaryl having from 1 to 3 rings, 5 to 7 ring members in each ring, and in at least one of
 25 said rings from 1 to about 3 heteroatoms selected from nitrogen, oxygen and sulfur, and where each said carbocyclic aryl or heteroaryl is optionally substituted with 1, 2, or 3 groups independently selected from C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halogen, hydroxy, cyano, nitro,
 30 amino, and mono- or di(C_1 - C_6)alkylamino;

R₁₀ is independently straight, branched, or cyclic alkyl, containing zero or 1 or more double or triple bonds, and is optionally substituted with one or more substituents independently chosen from hydroxy, oxo, halogen, amino, mono- or di-(C₁-C₆)alkylamino, cyano, nitro, C₁-C₆alkoxy, -COOH, -SO₂NH₂, -SO₂NH(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)(C₁-C₆alkyl), -NHCO(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO(C₁-C₆alkyl), NHCO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO₂(C₁-C₆alkyl), -NHSO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)CO(C₁-C₆alkyl), -SO₂NHCO(C₁-C₆alkyl), -CON(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -CONHSO₂(C₁-C₆alkyl), -CONH₂, -CONH(alkyl), -CON(alkyl)(alkyl), -CO₂(alkyl), -CO(alkyl), -SO₀₋₂(C₁-C₆alkyl), and C₃-C₇cycloalkyl;

T is chosen from hydrogen, halogen, hydroxy, amino, (C₁-C₆)alkyl, and (C₁-C₆)alkoxy; and

R^B is hydrogen, methyl, ethyl or benzyl.

79. A compound or salt of the formula:



wherein

B is -SCH₃ or -NH(CH₂)CH(OCH₃)₂;

E represents (CR¹R²)_k, wherein

R¹ and R² are the same or different and independently represent hydrogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, mono- or di-(C₁-C₆)alkylamino, C₂-C₆alkenyl, C₂-C₆alkynyl, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, amino(C₁-C₆)alkyl, or mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl; and

k is 0, 1, 2, or 3;

R⁵ and R⁶ together form a carbonyl group; or

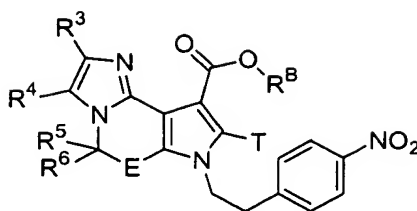
R⁵ and R⁶ are independently chosen from hydrogen, halogen, hydroxy, nitro, cyano, R₁₀, amino, C₁-C₆ haloalkyl, -NH(R₁₀), -N(R₁₀)(R₁₀), -COOH, -O(R₁₀), -SO₂NH₂, -SO₂NH(R₁₀), -SO₂N(R₁₀)(R₁₀), -NHCO(R₁₀), -N(R₁₀)CO(R₁₀), -NHCO₂(R₁₀),
5 -N(R₁₀)CO₂(R₁₀), -NHSO₂(R₁₀), -N(R₁₀)SO₂(R₁₀), -SO₂NHCO(R₁₀), -SO₂N(R₁₀)CO(R₁₀), -CONHSO₂(R₁₀), -CON(R₁₀)SO₂(R₁₀), -CONH₂, -CONH(R₁₀), -CON(R₁₀)(R₁₀), -CO₂(R₁₀), -CO(R₁₀), -SO₀₋₂(R₁₀), carbocyclic aryl having from 1 to 3 rings, and heteroaryl, said heteroaryl having from 1 to 3 rings,
10 to 7 ring members in each ring, and in at least one of said rings from 1 to about 3 heteroatoms selected from nitrogen, oxygen and sulfur, and where each said carbocyclic aryl or heteroaryl is optionally substituted with 1, 2, or 3 groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro,
15 amino, and mono- or di(C₁-C₆)alkylamino;

R₁₀ is independently straight, branched, or cyclic alkyl, containing zero or 1 or more double or triple bonds, and is optionally substituted with one or more substituents
20 independently chosen from hydroxy, oxo, halogen, amino, mono- or di-(C₁-C₆)alkylamino, cyano, nitro, C₁-C₆alkoxy, -COOH, -SO₂NH₂, -SO₂NH(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)(C₁-C₆alkyl), -NHCO(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO(C₁-C₆alkyl), NHCO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO₂(C₁-C₆alkyl), -NHSO₂(C₁-
25 C₆alkyl), -N(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)CO(C₁-C₆alkyl), -SO₂NHCO(C₁-C₆alkyl), -CON(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -CONHSO₂(C₁-C₆alkyl), -CONH₂, -CONH(alkyl), -CON(alkyl)(alkyl), -CO₂(alkyl), -CO(alkyl), -SO₀₋₂(C₁-C₆alkyl), and C₃-C₇cycloalkyl;

30 T is chosen from hydrogen, halogen, hydroxy, amino, (C₁-C₆)alkyl, and (C₁-C₆)alkoxy; and

R^B is chosen from hydrogen, methyl, ethyl and benzyl.

80. A compound of the formula:



wherein

E represents $(CR^1R^2)_k$, wherein

R¹ and R² are the same or different and independently represent
 5 hydrogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, mono- or di-(C₁-C₆)alkylamino, C₂-C₆alkenyl, C₂-C₆alkynyl, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, amino(C₁-C₆)alkyl, or mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl; and

10 k is 0, 1, 2, or 3;

R³ and R⁴ independently carry the same definitions as R⁵ and R⁶;

R⁵ and R⁶ together form a carbonyl group; or

R⁵ and R⁶ are independently chosen from hydrogen, halogen, hydroxy, nitro, cyano, R₁₀, amino, C₁-C₆ haloalkyl,
 15 -NH(R₁₀), -N(R₁₀)(R₁₀), -COOH, -O(R₁₀), -SO₂NH₂, -SO₂NH(R₁₀), -SO₂N(R₁₀)(R₁₀), -NHCO(R₁₀), -N(R₁₀)CO(R₁₀), -NHCO₂(R₁₀), -N(R₁₀)CO₂(R₁₀), -NHSO₂(R₁₀), -N(R₁₀)SO₂(R₁₀), -SO₂NHCO(R₁₀), -SO₂N(R₁₀)CO(R₁₀), -CONHSO₂(R₁₀), -CON(R₁₀)SO₂(R₁₀), -CONH₂, -CONH(R₁₀), -CON(R₁₀)(R₁₀), -CO₂(R₁₀), -CO(R₁₀), -SO₀₋₂(R₁₀),
 20 carbocyclic aryl having from 1 to 3 rings, and heteroaryl, said heteroaryl having from 1 to 3 rings, 5 to 7 ring members in each ring, and in at least one of said rings from 1 to about 3 heteroatoms selected from nitrogen, oxygen and sulfur, and where each said
 25 carbocyclic aryl or heteroaryl is optionally substituted with 1, 2, or 3 groups independently selected from C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- or di(C₁-C₆)alkylamino;

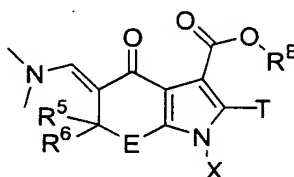
R₁₀ is independently straight, branched, or cyclic alkyl,
 30 containing zero or 1 or more double or triple bonds, and is optionally substituted with one or more substituents

independently chosen from hydroxy, oxo, halogen, amino, mono- or di-(C₁-C₆)alkylamino, cyano, nitro, C₁-C₆alkoxy, -COOH, -SO₂NH₂, -SO₂NH(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)(C₁-C₆alkyl), -NHCO(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO(C₁-C₆alkyl), NHCO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO₂(C₁-C₆alkyl), -NHSO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)CO(C₁-C₆alkyl), -SO₂NHCO(C₁-C₆alkyl), -CON(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -CONHSO₂(C₁-C₆alkyl), -CONH₂, -CONH(alkyl), -CON(alkyl)(alkyl), -CO₂(alkyl), -CO(alkyl), -SO₀₋₂(C₁-C₆alkyl), and C₃-C₇cycloalkyl;

T is chosen from hydrogen, halogen, hydroxy, amino, (C₁-C₆)alkyl, and (C₁-C₆)alkoxy; and

R^B is chosen from hydrogen, methyl, ethyl and benzyl.

81. A compound of the formula



wherein:

E represents (CR¹R²)_k, wherein

R¹ and R² are the same or different and independently represent hydrogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro, amino, mono- or di-(C₁-C₆)alkylamino, C₂-C₆alkenyl, C₂-C₆alkynyl, C₁-C₆ haloalkyl, C₁-C₆ haloalkoxy, amino(C₁-C₆)alkyl, or mono- or di(C₁-C₆)alkylamino(C₁-C₆)alkyl; and

k is 0, 1, 2, or 3;

R^B is chosen from hydrogen, methyl, ethyl and benzyl;

X is chosen from hydrogen, hydroxy, amino, (C₁-C₆)alkyl, and (C₁-C₆)alkoxy;

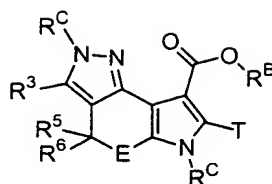
R⁵ and R⁶ together form a carbonyl group; or

R⁵ and R⁶ are independently chosen from hydrogen, halogen, hydroxy, nitro, cyano, R₁₀, amino, C₁-C₆ haloalkyl,

-NH(R₁₀), -N(R₁₀)(R₁₀), -COOH, -O(R₁₀), -SO₂NH₂, -SO₂NH(R₁₀),
 -SO₂N(R₁₀)(R₁₀), -NHCO(R₁₀), -N(R₁₀)CO(R₁₀), -NHCO₂(R₁₀),
 -N(R₁₀)CO₂(R₁₀), -NHSO₂(R₁₀), -N(R₁₀)SO₂(R₁₀), -SO₂NHCO(R₁₀),
 -SO₂N(R₁₀)CO(R₁₀), -CONHSO₂(R₁₀), -CON(R₁₀)SO₂(R₁₀), -CONH₂,
 5 -CONH(R₁₀), -CON(R₁₀)(R₁₀), -CO₂(R₁₀), -CO(R₁₀), -SO₀₋₂(R₁₀),
 carbocyclic aryl having from 1 to 3 rings, and
 heteroaryl, said heteroaryl having from 1 to 3 rings, 5
 to 7 ring members in each ring, and in at least one of
 said rings from 1 to about 3 heteroatoms selected from
 10 nitrogen, oxygen and sulfur, and where each said
 carbocyclic aryl or heteroaryl is optionally substituted
 with 1, 2, or 3 groups independently selected from C₁-C₆
 alkyl, C₁-C₆ alkoxy, halogen, hydroxy, cyano, nitro,
 amino, and mono- or di-(C₁-C₆)alkylamino;
 15 R₁₀ is independently straight, branched, or cyclic alkyl,
 containing zero or 1 or more double or triple bonds, and
 is optionally substituted with one or more substituents
 independently chosen from hydroxy, oxo, halogen, amino,
 mono- or di-(C₁-C₆)alkylamino, cyano, nitro, C₁-C₆alkoxy,
 20 -COOH, -SO₂NH₂, -SO₂NH(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)(C₁-
 C₆alkyl), -NHCO(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO(C₁-C₆alkyl),
 NHCO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO₂(C₁-C₆alkyl), -NHSO₂(C₁-
 C₆alkyl), -N(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -SO₂N(C₁-
 C₆alkyl)CO(C₁-C₆alkyl), -SO₂NHCO(C₁-C₆alkyl), -CON(C₁-
 25 C₆alkyl)SO₂(C₁-C₆alkyl), -CONHSO₂(C₁-C₆alkyl), -CONH₂,
 -CONH(alkyl), -CON(alkyl)(alkyl), -CO₂(alkyl), -CO(alkyl),
 -SO₀₋₂(C₁-C₆alkyl), and C₃-C₇cycloalkyl; and
 T is chosen from hydrogen, halogen, hydroxy, amino, (C₁-
 C₆)alkyl, and C₁-C₆ alkoxy.

30

82. A compound of the formula



wherein:

E represents $(CR^1R^2)_k$, wherein

R^1 and R^2 are the same or different and independently represent
 5 hydrogen, C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halogen, hydroxy, cyano, nitro, amino, mono- or di- $(C_1$ - C_6)alkylamino, C_2 - C_6 alkenyl, C_2 - C_6 alkynyl, C_1 - C_6 haloalkyl, C_1 - C_6 haloalkoxy, amino(C_1 - C_6)alkyl, or mono- or di(C_1 - C_6)alkylamino(C_1 - C_6)alkyl; and

10 k is 0, 1, 2, or 3;

R^3 is defined the same as R^5 and R^6 ;

R^5 and R^6 together form a carbonyl group; or

R^5 and R^6 are independently chosen from hydrogen, halogen, hydroxy, nitro, cyano, R_{10} , amino, C_1 - C_6 haloalkyl,
 15 $-NH(R_{10})$, $-N(R_{10})(R_{10})$, $-COOH$, $-O(R_{10})$, $-SO_2NH_2$, $-SO_2NH(R_{10})$, $-SO_2N(R_{10})(R_{10})$, $-NHCO(R_{10})$, $-N(R_{10})CO(R_{10})$, $-NHCO_2(R_{10})$, $-N(R_{10})CO_2(R_{10})$, $-NHOSO_2(R_{10})$, $-N(R_{10})SO_2(R_{10})$, $-SO_2NHCO(R_{10})$, $-SO_2N(R_{10})CO(R_{10})$, $-CONHSO_2(R_{10})$, $-CON(R_{10})SO_2(R_{10})$, $-CONH_2$, $-CONH(R_{10})$, $-CON(R_{10})(R_{10})$, $-CO_2(R_{10})$, $-CO(R_{10})$, $-SO_{0-2}(R_{10})$,
 20 carbocyclic aryl having from 1 to 3 rings, and heteroaryl, said heteroaryl having from 1 to 3 rings, 5 to 7 ring members in each ring, and in at least one of said rings from 1 to about 3 heteroatoms selected from nitrogen, oxygen and sulfur, and where each said
 25 carbocyclic aryl or heteroaryl is optionally substituted with 1, 2, or 3 groups independently selected from C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halogen, hydroxy, cyano, nitro, amino, and mono- or di(C_1 - C_6)alkylamino;

R_{10} is independently straight, branched, or cyclic alkyl,
 30 containing zero or 1 or more double or triple bonds, and is optionally substituted with one or more substituents

independently chosen from hydroxy, oxo, halogen, amino, mono- or di-(C₁-C₆)alkylamino, cyano, nitro, C₁-C₆alkoxy, -COOH, -SO₂NH₂, -SO₂NH(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)(C₁-C₆alkyl), -NHCO(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO(C₁-C₆alkyl), NHCO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)CO₂(C₁-C₆alkyl), -NHSO₂(C₁-C₆alkyl), -N(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -SO₂N(C₁-C₆alkyl)CO(C₁-C₆alkyl), -SO₂NHCO(C₁-C₆alkyl), -CON(C₁-C₆alkyl)SO₂(C₁-C₆alkyl), -CONHSO₂(C₁-C₆alkyl), -CONH₂, -CONH(alkyl), -CON(alkyl)(alkyl), -CO₂(alkyl), -CO(alkyl), -SO₀₋₂(C₁-C₆alkyl), and C₃-C₇cycloalkyl; and

R^B is chosen from hydrogen, methyl, ethyl and benzyl;

R^C is independently chosen at each occurrence from t-butoxycarbonyl, phenyl, phenylsulfonyl, C₁-C₆alkylsulfonyl, and ethylcarbamoyl; and

T is chosen from hydrogen, halogen, hydroxy, amino, (C₁-C₆)alkyl, and (C₁-C₆)alkoxy.

83. A compound according to any one of claims 1, 4, 9, 14, 18, 22, 26, 30, or 34, where Q is phenyl, pyridyl, pyrimidinyl, triazolyl, thiazolyl, thiadiazolyl, quinolinyl, pyrazolyl, isoxazolyl, pyrazinyl, triazolyl(C₁-C₆)alkyl, pyridazinyl, 2-oxo-3-hydropyridyl, oxazole, oxadiazolyl, benzimidazol-5-yl, each of which is optionally substituted with 1, 2 or 3 groups independently selected from

halogen, C₁-C₆alkoxy, C₁-C₆alkyl, C₃-C₇cycloalkyl, C₃-C₇cycloalkyl(C₁-C₃)alkyl, C₁-C₆alkylthio, C₁-C₆alkylamino, C₃-C₇cycloalkylamino, C₃-C₇cycloalkyl(C₁-C₃)alkylamino, C₁-C₆alkoxycarbonylamino(C₁-C₆)alkyl, C₁-C₆alkoxycarbonyl((C₁-C₆)alkyl)amino(C₁-C₆)alkyl, C₁-C₆alkylamino(C₁-C₆)alkoxy, furanyl, (4-benzylpiperidinyl)(C₁-C₆)alkoxy, (4-benzylpiperazinyl)(C₁-C₆)alkoxy, C₁-C₆alkoxy(C₁-C₆)alkyl, C₁-C₆alkoxy(C₁-C₆)alkoxy, C₁-C₆alkoxy(C₁-C₆)alkylamino, morpholinyl(C₁-C₆)alkoxy, trifluoromethyl, C₁-C₆haloalkoxy, 1,3-dioxolanyl, ethyl-methanesulfonylamino(C₁-C₆)alkoxy, 1,4-

dioxepinyl, 1,4-dioxanyl, phenoxy, pyrrolidinyl (C₁-C₆)alkoxy, hydroxy (C₁-C₆)alkyl, hydroxy (C₁-C₆)alkoxy, C₁-C₄ alkylamino (C₁-C₄)alkyl, imidazolyl, imidazolyl (C₁-C₆)alkyl, imidazolyl (C₁-C₆)alkoxy, triazolyl (C₁-C₆)alkyl, benzyloxy (C₁-C₆)alkoxy, 5 piperidinyl (C₁-C₆)alkyl, piperazinyl (C₁-C₆)alkyl, morpholinyl (C₁-C₆)alkyl, pyrrolidinyl (C₁-C₆)alkyl, azetidiny (C₁-C₆)alkoxy, azetidiny (C₁-C₆)alkyl, C₁-C₄ alkoxy (C₁-C₄)alkylamino (C₁-C₄)alkyl, C₁-C₆ alkanoyl (C₁-C₆)alkoxy, C₁-C₆ alkoxyphenoxy, phenoxy substituted with halo (C₁-C₆)alkyl, 10 tetrahydrofuranyloxy, oxetanyl (C₁-C₆)alkoxy, oxetanyl (C₁-C₆)alkyl, and 1-benzylimidazolyl (C₁-C₆)alkoxy.

84. A compound according to claim 1, which is selected from the group consisting of

15 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-chloro-phenyl)-amide;

5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid phenylamide;

20 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;

5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid 2-fluoro-benzylamide;

5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-methoxy-phenyl)-amide;

25 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid benzylamide;

5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2,4-difluoro-phenyl)-amide;

30 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid p-tolylamide;

- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid m-
tolylamide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-
ethoxy-phenyl)-amide;
- 5 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid o-
tolylamide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-
methoxy-phenyl)-amide;
- {4-[(5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carbonyl)-
10 amino]-benzyl}-methyl-carbamic acid tert-butyl ester ;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-
methylaminomethyl-phenyl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-
fluoro-phenyl)-amide ;
- 15 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-
fluoro-phenyl)-amide ;
- 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic
acid [4-(2-propylamino-ethoxy)-phenyl]-amide;
- 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic
20 acid (2-fluoro-phenyl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid [4-
(2-propylamino-ethoxy)-phenyl]-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid
(3,4-difluoro-phenyl)-amide;
- 25 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-
trifluoromethyl-phenyl)-amide;

- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid {4-[2-(4-benzyl-piperidin-1-yl)-ethoxy]-3-fluoro-phenyl}-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-2-methyl-pyridin-3-yl)-amide;
- 5 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-methoxymethyl-pyrimidin-4-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-pyridin-3-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-pyrazin-2-yl)-amide;
- 10 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-tert-butyl-isoxazol-3-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (1-methyl-5-methylsulfanyl-1H-[1,2,4]triazol-3-yl)-amide;
- 15 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-methyl-[1,2,4]thiadiazol-5-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid thiazol-2-ylamide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-furan-2-yl-1H-pyrazol-3-yl)-amide;
- 20 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-pyridin-2-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyridin-3-ylamide;
- 25 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid quinolin-3-ylamide;

- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid
pyridin-4-ylamide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid
pyrimidin-2-ylamide;
- 5 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid
pyrazin-2-ylamide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid
pyridin-2-ylamide;
- 10 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-
methyl-[1,3,4]thiadiazol-2-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid
(1H-pyrazol-3-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-
methyl-isoxazol-3-yl)-amide;
- 15 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid
(2,5-dimethyl-2H-pyrazol-3-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (1-
methyl-1H-pyrazol-3-yl)-amide;
- 20 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid
(1,3,5-trimethyl-1H-pyrazol-4-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-
chloro-pyrazin-2-yl)-amide;
- 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic
acid {4-[2-(4-benzyl-piperidin-1-yl)-ethoxy]-phenyl}-amide;
- 25 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-
carboxylic acid (2-fluoro-phenyl)-amide;

(S) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-phenyl)-amide.

85. A compound according to claim 1, which is selected from the group consisting of

- 5 3-Dimethylaminomethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-phenyl)-amide;
- 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-ethoxy-phenyl)-amide;
- 3-Diethylaminomethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-10 8-carboxylic acid (2-fluoro-phenyl)-amide;
- (R) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-pyrazin-2-yl)-amide;
- (R) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-pyridin-3-yl)-amide;
- 15 (R) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-2-methyl-pyridin-3-yl)-amide;
- (R) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid p-tolylamide;
- (R) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-20 carboxylic acid (2-methoxymethyl-pyrimidin-4-yl)-amide;
- (R) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-fluoro-phenyl)-amide;
- (R) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-[1,2,4]thiadiazol-2-yl)-amide;
- 25 (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2,4-difluoro-phenyl)-amide;

- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-methoxy-phenyl)-amide;
- 5 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-fluoro-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyridin-2-ylamide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-
- 10 carboxylic acid quinolin-3-ylamide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-methyl-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyrimidin-2-ylamide;
- 15 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyridin-4-ylamide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyrazin-2-ylamide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-
- 20 carboxylic acid (5-methyl-pyridin-2-yl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyridin-3-ylamide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-isoxazol-3-yl)-amide;
- 25 (S)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-pyridin-3-yl)-amide;

- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-2-methyl-pyridin-3-yl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid p-tolylamide;
- 5 (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-fluoro-phenyl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-isoxazol-3-yl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-
10 carboxylic acid (2-fluoro-phenyl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-chloro-phenyl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2,4-difluoro-phenyl)-amide;
- 15 (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid 4-fluoro-phenyl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-fluoro-phenyl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-
20 carboxylic acid pyridin-4-ylamide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyrazin-2-ylamide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyridin-3-ylamide;
- 25 (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-[1,3,4]thiadiazol-2-yl)-amide;

- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-pyrazin-2-yl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-ethoxy-phenyl)-amide;
- 5 (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-methoxy-phenyl)-amide;
- 10 (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid quinolin-3-ylamide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-methyl-phenyl)-amide;
- (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-pyridin-2-yl)-amide;
- 15 (S) - 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-
- 20 carboxylic acid (1H-pyrazol-3-yl)-amide;
- 2-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-phenyl)-amide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-methoxy-phenyl)-amide;
- 25 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-pyridin-2-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2,4-difluoro-phenyl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-fluoro-phenyl)-amide.

5 86. A compound according to claim 1, which is selected from the group consisting of

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-pyridin-3-yl)-amide;

10 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-methoxymethyl-pyrimidin-4-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-bromo-pyridin-3-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-fluoro-phenyl)-amide;

15 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-2-methyl-pyridin-3-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-chloro-5-methyl-pyridin-3-yl)-amide;

20 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid [6-(3-isopropoxy-propylamino)-pyridin-3-yl]-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-pyrazin-2-yl)-amide;

25 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-isoxazol-3-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyrimidin-2-ylamide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyrazin-2-ylamide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-chloro-pyridin-3-yl)-amide;

5 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid [6-(2-morpholin-4-yl-ethoxy)-pyridin-3-yl]-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (1-methyl-5-methylsulfanyl-1H-[1,2,4]triazol-10 3-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-methyl-[1,2,4]thiadiazol-5-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methyl-pyridin-3-yl)-amide;

15 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-chloro-pyridin-2-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-[1,3,4]thiadiazol-2-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-bromo-pyridin-2-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyridin-4-ylamide;

25 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid [6-(2-propylamino-ethoxy)-pyridin-3-yl]-amide;

- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid phenylamide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyridin-3-ylamide;
- 5 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid [4-(2-propylaminoethoxy)phenyl] amide;
- 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-ethoxyphenyl) amide;
- 5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-fluorophenyl) amide;
- 10 5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-4-methoxyphenyl) amide;
- 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-4-isopropoxyphenyl) amide;
- 15 5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-4-isopropoxyphenyl) amide;
- 4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid [4-(2-propylaminoethoxy)phenyl] amide;
- 4-methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid {4-[2-(4-benzylpiperidinyl)ethoxy]phenyl} amide;
- 20 2,3-Bis-dimethylaminomethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluorophenyl)-amide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-phenyl)-amide;
- 25 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-ethoxy-phenyl)-amide;

- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid pyridin-2-ylamide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-[1,2,4]triazol-1-ylmethyl-phenyl)-amide;
- 5 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-methoxy-phenyl)-amide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid o-tolylamide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-
- 10 carboxylic acid (3-methyl-pyridin-2-yl)-amide;
- 4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-4-methoxy-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid m-tolylamide;
- 15 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3,4-dimethyl-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-fluoro-4-methyl-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-
- 20 carboxylic acid (3-chloro-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3,4-difluoro-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-ethyl-phenyl)-amide;
- 25 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-propyl-phenyl)-amide.

87. A compound according to claim 1, which is selected from the group consisting of

(R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2,5-dimethyl-phenyl)-amide;

5 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-5-methyl-phenyl)-amide;

(R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-fluoro-4-methyl-phenyl)-amide;

10 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-fluoro-2-methyl-phenyl)-amide;

(R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2,5-difluoro-phenyl)-amide;

(R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-ethyl-pyridin-2-yl)-amide;

15 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-chloro-pyridin-3-yl)-amide;

(R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-methyl-pyridin-2-yl)-amide;

20 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-propyl-pyridin-2-yl)-amide;

(R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-methyl-pyridin-2-yl)-amide;

(R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methyl-pyridin-2-yl)-amide;

25 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-ethyl-pyridin-2-yl)-amide;

- (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-chloro-pyridin-2-yl)-amide;
- (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-trifluoromethyl-pyridin-2-yl)-amide;
- 5 (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-bromo-pyridin-2-yl)-amide;
- (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;
- (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2,5-dimethyl-2H-pyrazol-3-yl)-amide;
- 10 (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methyl-[1,3,4]thiadiazol-2-yl)-amide;
- (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-ethyl-[1,3,4]thiadiazol-2-yl)-amide;
- (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-methyl-isoxazol-5-yl)-amide;
- 15 (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3,4-dimethyl-isoxazol-5-yl)-amide;
- (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2,3,4-trifluoro-phenyl)-amide;
- 20 (R) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-difluoromethoxy-phenyl)-amide;
- (S) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-ethoxy-pyridin-3-yl)-amide;
- (S) -4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-methoxy-pyridin-2-yl)-amide;
- 25

- (S)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-ethoxy-pyridin-2-yl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid benzo[1,3]dioxol-5-ylamide;
- 5 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-chloro-pyridazin-3-yl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-cyclopropyl-2-methyl-2H-pyrazol-3-yl)-amide;
- 10 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-cyclopropyl-[1,3,4]thiadiazol-2-yl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-trifluoromethyl-[1,3,4]thiadiazol-2-yl)-amide;
- 15 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3,4-dimethoxy-phenyl)-amide;
- (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-methyl-quinolin-6-yl)-amide;
- 5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-chloro-pyridin-4-yl)-amide;
- 20 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-chloro-pyridin-4-yl)-amide;
- (S)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-ethyl-2H-pyrazol-3-yl)-amide;
- 25 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-ethyl-2H-pyrazol-3-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (2-ethyl-2H-pyrazol-3-yl)-amide;

4,4-Dimethyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-fluoro-pyridin-2-yl)-amide;

5 (R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-fluoro-pyridin-2-yl)-amide;

5,6-Dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-fluoro-pyridin-2-yl)-amide;

10 (S)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (6-methoxy-2-methyl-pyridin-3-yl)-amide;

(S)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-fluoro-pyridin-2-yl)-amide;

(S)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-propoxy-phenyl)-amide;

15 (S)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (4-ethoxy-3-fluoro-phenyl)-amide;

(R)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (3-propyl-[1,2,4]thiadiazol-5-yl)-amide;

20 (R)-3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (1-ethyl-1H-pyrazol-3-yl)-amide;

(R)-3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (1-propyl-1H-pyrazol-3-yl)-amide;

(S)-4-Methyl-5,6-dihydro-4H-1,3a,6-triaza-as-indacene-8-carboxylic acid (5-propoxy-pyridin-2-yl)-amide.

25

88. A compound according to claim 1, which is selected from the group consisting of

- 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-methoxy-phenyl)-amide;
- 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (2-fluoro-phenyl)-amide;
- 5 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;
- 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-fluoro-phenyl)-amide;
- 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-phenyl)-amide;
- 10 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-ethoxy-phenyl)-amide;
- 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid phenylamide;
- 15 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-methoxy-phenyl)-amide;
- 9-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-ethoxy-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (2-fluoro-phenyl)-amide;
- 20 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-methoxy-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;
- 25 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-ethoxy-phenyl)-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid pyridin-2-ylamide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;

5 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-methyl-[1,3,4]thiadiazol-2-yl)-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-fluoro-pyridin-2-yl)-amide;

10 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid {4-[2-(ethyl-methanesulfonyl-amino)-ethoxy]-phenyl}-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid [4-(2-ethylamino-ethoxy)-phenyl]-amide;

15 8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-ethoxy-phenyl)-amide.

89. A compound according to claim 1, which is selected from the group consisting of

20 8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid pyridin-2-ylamide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid pyridin-3-ylamide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-methyl-[1,2,4]thiadiazol-5-yl)-amide;

25 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-propyl-[1,2,4]thiadiazol-5-yl)-amide;

- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-methyl-pyridin-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-chloro-pyridin-2-yl)-amide;
- 5 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-chloro-pyridin-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (2,4-difluoro-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-chloro-phenyl)-amide;
- 10 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid pyrimidin-2-ylamide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid pyridin-4-ylamide;
- 15 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid o- tolyl-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-bromo-pyridin-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-methyl-pyridin-2-yl)-amide;
- 20 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-methoxy-pyridin-3-yl)-amide;
- Propyl-(2-{5-[(3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carbonyl)-amino]-pyridin-2-yloxy}-ethyl)-carbamic acid tert-butyl ester;
- 25 8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-methyl-[1,3,4]thiadiazol-2-yl)-amide;

8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-ethoxy-phenyl)-amide;

- 5 Ethyl-(2-{4-[(3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carbonyl)-amino]-phenoxy}-ethyl)-carbamic acid tert-butyl ester.

90. A compound according to claim 1, which is selected from the group consisting of

- 10 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-ethyl-pyridin-2-yl)-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid benzo[1,3]dioxol-5-ylamide;

- 15 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (2-chloro-pyridin-4-yl)-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-methoxy-phenyl)-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (2,5-difluoro-phenyl)-amide;

- 20 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-methyl-pyridin-2-yl)-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-methyl-isoxazol-5-yl)-amide;

- 25 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (2,3-dihydro-benzo[1,4]dioxin-6-yl)-amide;

3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-isopropoxy-phenyl)-amide;

- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3,4-dihydro-2H-benzo[b][1,4]dioxepin-7-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-trifluoromethoxy-phenyl)-amide;
- 5 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (4-phenoxy-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid pyrazin-2-ylamide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (1-ethyl-1H-pyrazol-3-yl)-amide;
- 10 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-methyl-1H-pyrazol-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-6-yl)-amide;
- 15 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-methyl-[1,3,4]thiadiazol-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid pyridin-3-ylamide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid [6-(3-isopropoxy-propylamino)-pyridin-3-yl]-amide;
- 20 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-methoxy-pyrazin-2-yl)-amide.

91. A compound according to claim 1, which is selected from the group consisting of

- 25 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-methyl-isoxazol-3-yl)-amide;

- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (1H-pyrazol-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-phenyl)-amide;
- 5 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid [6-(2-morpholin-4-yl-ethoxy)-pyridin-3-yl]-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-bromo-pyridin-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-bromo-pyridin-3-yl)-amide;
- 10 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid [4-(2-ethoxy-ethoxy)-phenyl]-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-ethoxy-phenyl)-amide;
- 15 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-ethoxy-pyridin-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid [4-(1-ethyl-azetidin-3-yloxy)-phenyl]-amide;
- 3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1- carboxylic acid (5-ethoxy-pyridin-2-yl)-amide;
- 20 8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-methoxy-pyridin-2-yl)-amide;
- 8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-ethoxy-pyridin-2-yl)-amide;
- 25 8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid pyridazin-3-ylamide;

8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (3-methyl-isoxazol-5-yl)-amide;

8-Methyl-3,4,5,6-tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (5-methyl-isoxazol-3-yl)-amide;

- 5 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (6-ethylamino-pyridin-3-yl)-amide.

92. A compound according to claim 1, which is selected from the group consisting of

- 10 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-ethoxy-pyridin-2-yl)-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-n-propoxy-pyridin-2-yl)-amide;

- 15 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (4-ethoxy-phenyl)-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (4-fluoro-phenyl)-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [4-(2-propylamino-ethoxy)-phenyl]-amide;

- 20 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-methyl-oxazol-2-yl)-amide ;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-ethoxy-phenyl)-amide;

- 25 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-propyl-[1,2,4]thiadiazol-5-yl)-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-ethoxy-pyridin-3-yl)-amide;

- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-methyl-[1,3,4]thiadiazol-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-ethylamino-pyridin-3-yl)-amide;
- 5 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-methoxy-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid o-tolyl-amide;
- 10 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2,5-difluoro-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-3-ylamide;
- 15 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-methyl-pyridin-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-ethyl-pyridin-2-yl)-amide ;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-methyl-pyridin-2-yl)-amide;
- 20 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-chloro-pyridin-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid benzo[1,3]dioxol-5-ylamide;
- 25 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2,3-dihydro-benzo[1,4]dioxin-6-yl)-amide ;

- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-isopropoxy-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3,4-dihydro-2H-benzo[b][1,4]dioxepin-7-yl)-amide;
- 5 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (4-phenoxy-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid pyrazin-2-ylamide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;
- 10 Propyl-(2-{4-[(3,4,5,6-tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carbonyl)-amino]-phenoxy}-ethyl)-carbamic acid tert-butyl ester;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (4-ethoxy-3-fluoro-phenyl)-amide ;
- 15 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [3-fluoro-4-(2-hydroxy-ethoxy)-phenyl]-amide;
- Propyl-(2-{4-[(3,4,5,6-tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carbonyl)-amino]-phenoxy}-ethyl)-carbamic acid tert-butyl ester;
- 20 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [3-fluoro-4-(2-propylamino-ethoxy)-phenyl]-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [4-(2-ethylamino-ethoxy)-3-fluoro-phenyl]-amide;
- 25 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid {4-[2-(cyclopropylmethyl-amino)-ethoxy]-3-fluoro-phenyl}-amide;

- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (1-ethyl-1H-pyrazol-4-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (1-propyl-1H-pyrazol-3-yl)-amide ;
- 5 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [3-(2-ethoxy-ethoxy)-phenyl]-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid pyridazin-3-ylamide ;
- 10 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-methyl-isoxazol-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid quinolin-3-ylamide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [6-(3-isopropoxy-propylamino)-pyridin-3-yl]-amide;
- 15 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-chloro-5-methyl-pyridin-3-yl)-amide ;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-methoxy-2-methyl-pyridin-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-bromo-pyridin-3-yl)-amide ;
- 20 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-bromo-pyridin-3-yl)-amide ;
- 25 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-chloro-3-methyl-pyridin-2-yl)-amide ;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2-chloro-pyridin-3-yl)-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-chloro-2-methyl-pyridin-3-yl)-amide ;

5 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-ethyl-6-methyl-pyridin-2-yl)-amide.

93. A compound according to claim 1, which is selected from the group consisting of

10 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-methyl-pyridin-3-yl)-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (4-fluoro-phenyl)-amide;

15 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid pyrimidin-2-ylamide ;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (4-chloro-phenyl)-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-chloro-pyridin-3-yl)-amide;

20 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [6-(4-methoxy-phenoxy)-pyridin-3-yl]-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3,5-dichloro-pyridin-2-yl)-amide;

25 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-methyl-[1,3,4]thiadiazol-2-yl)-amide;

3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-methoxy-pyridin-3-yl)-amide;

- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2,6-dimethoxy-pyridin-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2-chloro-6-methoxy-pyridin-3-yl)-amide;
- 5 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2-methyl-pyridin-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-methyl-pyridin-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [6-(2,4-dichloro-phenoxy)-pyridin-3-yl]-amide;
- 10 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2,6-dimethyl-pyridin-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [6-(4-trifluoromethyl-phenoxy)-pyridin-3-yl]-amide;
- 15 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [4-(2-ethoxy-ethoxy)-phenyl]-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [4-(2-isopropoxy-ethoxy)-phenyl]-amide ;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-methyl-isoxazol-5-yl)-amide;
- 20 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-fluoro-2-methyl-phenyl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-fluoro-2-methyl-phenyl)-amide;
- 25 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2-methoxy-phenyl)-amide;

- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [2-(2-ethoxy-ethoxy)-phenyl]-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid 6-methyl-pyridazin-3-ylamide ;
- 5 3,4,5,6-Tetrahydro-3,10-diaza-benzo[e]azulene-1-carboxylic acid (2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-6-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-ethoxy-pyridin-2-yl)-amide;
- 10 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-methoxy-pyridin-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [3-(2-oxo-butoxy)-phenyl]-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-methyl-oxazol-2-yl)-amide;
- 15 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-4-ylamide;
- 7-Methyl-3,4,5,6-tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-2-ylamide;
- 20 7-Methyl-3,4,5,6-tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-methyl-isoxazol-5-yl)-amide;
- 7-Methyl-3,4,5,6-tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-methyl-isoxazol-3-yl)-amide;
- 25 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (6-methoxy-4-methyl-pyridin-3-yl)-amide;

- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2-chloro-6-methoxy-pyridin-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (3-ethoxy-pyridin-2-yl)-amide;
- 5 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (2-methyl-pyrimidin-4-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;
- 10 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (5-propyl-[1,3,4]oxadiazol-2-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [1-(3-cyclobutylamino-propyl)-1H-pyrazol-3-yl]-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-2-ylamide;
- 15 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-4-ylamide;
- 7-Methyl-3,4,5,6-tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;
- 3,4,5,6-Tetrahydro-3,8,10-triaza-benzo[e]azulene-1-carboxylic acid [6-(3-diethylamino-propoxy)-pyridin-2-yl]-amide.
- 20

94. A compound according to claim 1, which is selected from the group consisting of;

- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
- 25 cyclopenta[e]azulene-9-carboxylic acid (2-fluoro-phenyl)-amide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
- cyclopenta[e]azulene-9-carboxylic acid pyridin-3-ylamide;

- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid pyrazin-2-ylamide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (2,3-dihydro-
5 benzo[1,4]dioxin-6-yl)-amide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (4-ethoxy-phenyl)-amide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (3-fluoro-4-methoxy-
10 phenyl)-amide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (5-methyl-pyridin-2-
yl)-amide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
15 cyclopenta[e]azulene-9-carboxylic acid (5-methyl-isoxazol-3-
yl)-amide ;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid [3-(2-ethoxy-ethoxy)-
phenyl]-amide ;
- 20 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid [4-(2-ethoxy-ethoxy)-
phenyl]-amide ;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (2,3-dihydro-
25 [1,4]dioxino[2,3-b]pyridin-6-yl)-amide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (2,6-dimethoxy-pyridin-
3-yl)-amide ;

- (R) -2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid [4-(tetrahydro-furan-3-yloxy)-phenyl]-amide;
- (S) -2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid [4-(tetrahydro-furan-3-yloxy)-phenyl]-amide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid [4-(3-methyl-oxetan-3-ylmethoxy)-phenyl]-amide;
- 10 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid [1,3,4]thiadiazol-2-ylamide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid (2-methoxy-pyridin-3-yl)-amide;
- 15 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid o-tolylamide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid pyridin-2-ylamide;
- 20 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid (5-ethoxy-pyridin-2-yl)-amide;
- 2-Methyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid (5-methoxy-pyridin-2-yl)-amide;
- 25 2-(2-Hydroxy-ethyl)-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid pyridin-3-ylamide;

- 2-Ethyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid pyridin-3-ylamide;
- 2,3-Dimethyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;
- 2,3-Dimethyl-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid pyrazin-2-ylamide;
- 2-(2-Ethylamino-ethyl)-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid pyridin-3-ylamide;
- 10 2-(2-Ethylamino-ethyl)-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid(1-methyl-1H-pyrazol-3-yl)-amide;
- 2-(2-Ethylamino-ethyl)-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid[1,3,4]thiadiazol-2-ylamide;
- 15 2-(2-Diethylamino-ethyl)-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide;
- 2-(2-Diethylamino-ethyl)-4,5,6,7-tetrahydro-2H-1,2,7-triaza-cyclopenta[e]azulene-9-carboxylic acid[1,3,4]thiadiazol-2-ylamide.
- 20

95. A compound according to claim 1, which is selected from the group consisting of:

- 25 4,5,6,7-Tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid phenyl-amide;
- 4,5,6,7-Tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid (3-methoxy-phenyl)-amide;

- 4,5,6,7-Tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid (2,3-dihydro-benzo[1,4]dioxin-6-yl)-amide;
- 4,5,6,7-Tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid (4-methoxy-phenyl)-amide;
- 5 4,5,6,7-Tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid [4-(2-propylamino-ethoxy)-phenyl]-amide;
- Propyl-(2-{4-[(4,5,6,7-tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]-azul-ene-9-carbonyl)-amino]-phenoxy}-ethyl)-carbamic acid tert-butyl ester;
- 10 4,5,6,7-Tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid (5-ethoxy-pyridin-2-yl)amide;
- 4,5,6,7-Tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid pyridin-3-ylamide;
- 15 3-Methyl-4,5,6,7-tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid (4-methoxy-phenyl)-amide;
- 3-Methyl-4,5,6,7-tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid (5-ethoxy-pyridin-2-yl)-amide;
- 20 3-Methyl-4,5,6,7-tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid 2-(5-methyl-[1,3,4]thiadiazol-2-yl)-amide;
- 3-Methyl-4,5,6,7-tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid (5-methyl-isoxazol-3-yl)-amide;
- 25 3-Methyl-4,5,6,7-tetrahydro-1-oxa-2,7-diaza-cyclopenta[e]azulene-9-carboxylic acid pyridin-2-ylamide;

3-Methyl-4,5,6,7-tetrahydro-1-oxa-2,7-diaza-
cyclopenta[e]azulene-9-carboxylic acid pyrazin-2-ylamide;

3-Methyl-4,5,6,7-tetrahydro-1-oxa-2,7-diaza-
cyclopenta[e]azulene-9-carboxylic acid (6-methyl-pyridin-2-
5 yl)-amide.

96. A compound according to claim 1, which is selected
from the group consisting of:

2-Methyl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
10 cyclopenta[e]azulene-9-carboxylic acid (4-imidazol-1-ylmethyl-
phenyl)-amide;

2-Methyl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
cyclopenta[e]azulene-9-carboxylic acid [4-(2-ethylamino-
ethoxy)-phenyl]-amide;

15 2-Methyl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
cyclopenta[e]azulene-9-carboxylic acid [4-(2-propylamino-
ethoxy)-phenyl]-amide;

Ethyl-(2-{4-[(2-methyl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
cyclopenta[e]azulene-9-carbonyl)-amino]phenoxy}-ethyl)-
20 carbamic acid tert-butyl ester;

(2-{4-[(2-Methyl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
cyclopenta[e]azulene-9-carbonyl)-amino]-phenoxy}-ethyl)-
propyl-carbamic acid tert-butyl ester;

2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic
25 acid phenylamide;

2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic
acid [4-(3-imidazol-1-yl-propoxy)-phenyl]-amide;

- 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid [4-(2-imidazol-1-yl-ethyl)-phenyl]-amide;
- 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid [4-(2-imidazol-1-yl-ethoxy)-phenyl]-amide;
- 5 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid (4-[1,2,4]triazol-1-ylmethyl-phenyl)-amide;
- 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid (4-imidazol-1-ylmethyl-phenyl)-amide ;
- 10 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid (1H-benzoimidazol-5-yl)-amide;
- 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid [3-fluoro-4-(2-morpholin-4-yl-ethoxy)-phenyl]-amide;
- 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid {4-[2-(4-benzyl-piperidin-1-yl)-ethoxy]-phenyl}-amide;
- 15 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid [3-fluoro-4-(2-pyrrolidin-1-yl-ethoxy)-phenyl]-amide;
- 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid [4-(2-propylamino-ethoxy)-phenyl]-amide;
- 2-Methyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid [4-(1-benzyl-1H-imidazol-2-ylmethoxy)-phenyl]-amide;
- 20 2-Ethyl-5,6-dihydro-4H-thiazolo[4,5-e]indole-8-carboxylic acid phenylamide;
- 2-Methyl-3,4,5,6-tetrahydro-imidazo[4,5-e]indole-8-carboxylic acid phenylamide;
- 25 2-Methyl-4,5,6,7-tetrahydro-3H-1,3,7-triazacyclopenta[e]azulene-9-carboxylic acid phenylamide;

2-Methyl-4,5,6,7-tetrahydro-3H-1,3,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (4-methoxy-phenyl) amide;

2-Methyl-4,5,6,7-tetrahydro-3H-1,3,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (2-fluoro-phenyl)-
5 amide;

2-Methyl-4,5,6,7-tetrahydro-3H-1,3,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (6-methoxy-pyridin-3-
yl) -amide;

2-Cyclopropyl-4,5,6,7-tetrahydro-3H-1,3,7-triaza-cyclopenta[e]
10 azulene-9-carboxylic acid phenylamide;

2-Methyl-4,5,6,7-tetrahydro-3H-1,3,7-triaza-
cyclopenta[e]azulene-9-carboxylic acid (4-ethoxy-phenyl)-
amide;

2-Pyridin-4-yl-4,5,6,7-tetrahydro-3H-1,3,7-triaza-
15 cyclopenta[e] azulene-9-carboxylic acid (4-methoxy-phenyl)-
amide;

2-Methyl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
cyclopenta[e]azulene-9-carboxylic acid phenylamide;

2-Methyl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
20 cyclopenta[e]azulene-9-carboxylic acid (4-methoxy-phenyl)-
amide;

2-Pyridin-4-yl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
cyclopenta[e] azulene-9-carboxylic acid phenylamide;

2-Pyridin-4-yl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-
25 cyclopenta[e] azulene-9-carboxylic acid (4-methoxy-phenyl)-
amide;

2-Methyl-4,5,6,7-tetrahydro-3-thia-1,7-diaza-cyclopenta[e]azulene-9-carboxylic acid (1-methyl-1H-pyrazol-3-yl)-amide.

97. A compound according to claim 1, which is selected
5 from the group consisting of:

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (2,4-dichloro-phenyl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid pyridin-2-ylamide;

10 2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (3-fluoro-phenyl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (1-ethyl-1H-pyrazol-3-yl)-amide;

15 2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (4-chloro-phenyl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (4-ethoxy-phenyl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid o-tolylamide;

20 2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid pyrazin-2-ylamide ;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (3-fluoro-4-methoxy-phenyl)-amide;

25 2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (6-methoxy-2-methyl-pyridin-3-yl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (3-methoxy-phenyl) amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (5-methyl-pyridin-2-yl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (2,4-difluoro-phenyl)-amide;

5 2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (4-fluoro-phenyl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid p-tolylamide;

10 2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (6-methoxy-pyridin-3-yl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid (1H-pyrazol-3-yl)-amide;

2-Methoxy-7H-pyrrolo[2,3-c][1,5]naphthyridine-9-carboxylic acid isoxazol-3-ylamide.

15

98. A compound according to claim 1, which is selected from the group consisting of:

5-Methyl-3,4,5,6-tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid (1H-pyrazol-3-yl)-amide;

20 3,4,5,6-Tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-2-ylamide;

5-Methyl-3,4,5,6-tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-2-ylamide;

25 5-Benzyl-3,4,5,6-tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-2-ylamide;

5-Pyridin-2-ylmethyl-3,4,5,6-tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-2-ylamide;

5-Methyl-3,4,5,6-tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid pyridin-3-ylamide;

5-Methyl-3,4,5,6-tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-phenyl)-amide;

5 3,4,5,6-Tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid (3-fluoro-phenyl)-amide;

5-Methyl-3,4,5,6-tetrahydro-3,5,10-triaza-benzo[e]azulene-1-carboxylic acid isoxazol-3-ylamide.

10 99. A compound according to claim 83, wherein
E is -CH₂- or -CH₂CH₂-;
R³, R⁴, R⁵, and R⁶, are independently hydrogen, halogen, amino,
hydroxy, methyl, ethyl, methoxy, or ethoxy; and
X and T are independently hydrogen, methyl, or ethyl.

15 100. A compound or salt according to Claim 5, wherein E
is methylene and R₃, R₄, R₅, and R₆ are hydrogen.

101. A compound according to claim 83, where Q is phenyl,
20 pyridyl, pyrimidinyl, 2-oxo-3-hydropyridyl, , each of which is
optionally substituted with 1 or 2 groups independently
selected from

halogen, C₁-C₆ alkoxy, C₁-C₆ alkyl, C₃-C₇ cycloalkyl, C₃-C₇
cycloalkyl(C₁-C₃)alkyl, C₁-C₆ alkylthio, C₁-C₆ alkylamino, C₃-C₇
25 cycloalkylamino, C₃-C₇ cycloalkyl(C₁-C₃)alkylamino, C₁-C₆
alkoxycarbonylamino(C₁-C₆)alkyl, C₁-C₆ alkoxycarbonyl((C₁-
C₆)alkyl)amino(C₁-C₆)alkyl, C₁-C₆ alkylamino(C₁-C₆)alkoxy,
furanyl, (4-benzylpiperidinyl)(C₁-C₆)alkoxy, (4-
benzylpiperazinyl)(C₁-C₆)alkoxy, C₁-C₆ alkoxy(C₁-C₆)alkyl, C₁-C₆
30 alkoxy(C₁-C₆)alkoxy, C₁-C₆ alkoxy(C₁-C₆)alkylamino,
morpholinyl(C₁-C₆)alkoxy, trifluoromethyl, C₁-C₆ haloalkoxy,
1,3-dioxolanyl, ethyl-methanesulfonylamino(C₁-C₆)alkoxy, 1,4-

dioxepinyl, 1,4-dioxanyl, phenoxy, pyrrolidinyl (C₁-C₆)alkoxy, hydroxy (C₁-C₆)alkyl, hydroxy (C₁-C₆)alkoxy, C₁-C₄ alkylamino (C₁-C₄)alkyl, imidazolyl, imidazolyl (C₁-C₆)alkyl, imidazolyl (C₁-C₆)alkoxy, triazolyl (C₁-C₆)alkyl, benzyloxy (C₁-C₆)alkoxy, 5 piperidinyl (C₁-C₆)alkyl, piperazinyl (C₁-C₆)alkyl, morpholinyl (C₁-C₆)alkyl, pyrrolidinyl (C₁-C₆)alkyl, azetidiny (C₁-C₆)alkoxy, azetidiny (C₁-C₆)alkyl, C₁-C₄ alkoxy (C₁-C₄)alkylamino (C₁-C₄)alkyl, C₁-C₆ alkanoyl (C₁-C₆)alkoxy, C₁-C₆ alkoxyphenoxy, phenoxy substituted with halo (C₁-C₆)alkyl, 10 tetrahydrofuryloxy, oxetanyl (C₁-C₆)alkoxy, oxetanyl (C₁-C₆)alkyl, and 1-benzylimidazolyl (C₁-C₆)alkoxy.

102. A compound according to claim 83, wherein
d is 0 or 1;
15 E is -N=CR¹-;
R³, R⁴, R⁵, and R⁶, are independently hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy; and
X and T are independently hydrogen, methyl, or ethyl.

20 103. A compound or salt according to Claim 102, wherein d is 0; and R¹, R₃, R₄, R₅, and R₆ are hydrogen.

104. A compound according to claim 83, wherein
d is 0 or 1;
25 E is -NR'-(CR¹R²)_k;
R³, R⁴, R⁵, and R⁶, are independently hydrogen, halogen, amino, hydroxy, methyl, ethyl, methoxy, or ethoxy; and
X and T are independently hydrogen, methyl, or ethyl.

30 105. A compound or salt according to Claim 102, wherein d is 1; and R¹, R², R₃, R₄, R₅, and R₆ are hydrogen.

107. A pharmaceutical composition comprising a compound or salt according to claim 1 combined with at least one pharmaceutically acceptable carrier or excipient.

5 108. A method for altering the signal-transducing activity of GABA_A receptors, said method comprising contacting cells expressing such receptors with a solution comprising a compound or salt according to Claim 1 at a concentration sufficient to detectably alter the electrophysiology of the
10 cell, wherein a detectable alteration of the electrophysiology of the cell indicates an alteration of the signal-transducing activity of GABA_A receptors.

15 109. A method for altering the signal-transducing activity of GABA_A receptors, said method comprising contacting cells expressing such receptors with a solution comprising a compound or salt according to Claim 1 at a concentration sufficient to detectably alter the chloride conductance in
vitro of cell expressing GABA_A receptors.

20

110. A method according to Claim 109 wherein the detectable alteration of the electrophysiology of the cell is a change in the chloride ion conductance of the cell.

25 111. The method of Claim 110 wherein the cell is recombinantly expressing a heterologous GABA_A receptor and the alteration of the electrophysiology of the cell is detected by intracellular recording or patch clamp recording.

30 112. The method of Claim 111 wherein the cell is a neuronal cell that is contacted in vivo in an animal, the solution is a body fluid, and the alteration in the electrophysiology of the cell is detected as a reproducible change in the animal's behavior.

113. The method of Claim 112 wherein the animal is a human, the cell is a brain cell, and the fluid is cerebrospinal fluid.

5

114. A method for altering the signal-transducing activity of GABA_A receptors, the method comprising exposing cells expressing GABA_A receptors to a compound or salt according to claim 1 at a concentration sufficient to inhibit
10 RO15-1788 binding *in vitro* to cells expressing a human GABA_A receptor.

115. A method for the treatment of anxiety, depression, a sleep disorder, or Alzheimer's dementia comprising
15 administering an effective amount of a compound or salt of Claim 1 to a patient in need thereof.

116. A method for demonstrating the presence of GABA_A receptors in cell or tissue samples, said method comprising
20 preparing a plurality of matched cell or tissue samples,
preparing at least one control sample by contacting (under conditions that permit binding of RO15-1788 to GABA_A receptors within cell and tissue samples) at least one of the matched cell or tissue samples (that has not previously been
25 contacted with any compound or salt of Claim 1) with a control solution comprising a detectably-labeled preparation of a selected compound or salt of Claim 1 at a first measured molar concentration, said control solution further comprising an unlabelled preparation of the selected compound or salt at a
30 second measured molar concentration, which second measured concentration is greater than said first measured concentration,
preparing at least one experimental sample by contacting (under conditions that permit binding of RO15-1788 to GABA_A

receptors within cell and tissue samples) at least one of the matched cell or tissue samples (that has not previously been contacted with any compound or salt of Claim 1) with an experimental solution comprising the detectably-labeled preparation of the selected compound or salt at the first measured molar concentration, said experimental solution not further comprising an unlabelled preparation of any compound or salt of Claim 1 at a concentration greater than or equal to said first measured concentration;

10 washing the at least one control sample to remove unbound selected compound or salt to produce at least one washed control sample;

washing the at least one experimental sample to remove unbound selected compound or salt to produce at least one washed experimental sample;

15 measuring the amount of detectable label of any remaining bound detectably-labeled selected compound or salt in the at least one washed control sample;

measuring the amount detectable label of any remaining bound detectably-labeled selected compound or salt in the at least one washed experimental sample;

20 comparing the amount of detectable label measured in each of the at least one washed experimental sample to the amount of detectable label measured in each of the at least one washed control sample

25 wherein, a comparison that indicates the detection of a greater amount of detectable label in the at least one washed experimental sample than is detected in any of the at least one washed control samples demonstrates the presence of GABA_A receptors in that experimental sample.

30

117. The method of Claim 116 in which the cell or tissue sample is a tissue section.

118. The method of Claim 116 in which the detectable label is a radioactive label or a directly or indirectly luminescent label.

5 119. The method of Claim 116 in which each cell or tissue sample is a tissue section, the detectable label is a radioactive label or a directly or indirectly luminescent label, and the detectable label is detected autoradiographically to generate an autoradiogram for each of
10 the at least one samples.

120. The method of Claim 116 in which each measurement of the amount of detectable label in a sample is carried out by viewing the autoradiograms and the comparison is a comparison
15 of the exposure density of the autoradiograms.

121. A package comprising a pharmaceutical composition of claim 107 in a container and further comprising indicia comprising at least one of:

20 instructions for using the composition to treat a patient suffering from an anxiety disorder, or

 instructions for using the composition to treat a patient suffering from depression, or

 instructions for using the composition to treat a patient
25 suffering from a sleeping disorder.

122. A package comprising a pharmaceutical composition of claim 107 in a container and further comprising indicia comprising at least one of: instructions for using the
30 composition to treat a patient suffering from Alzheimer's dementia or instructions for using the composition to enhance cognition in a patient.

123. The use of a compound or salt according to Claim 1
for the manufacture of a medicament.

124. The use of a compound or salt according to Claim 1
5 for the treatment of anxiety, depression, a sleep disorder, or
Alzheimer's dementia.